Lancaster Farming

VOL. 27 No. 33 | Four Sections | Lancaster Farming, Saturday, June 12, 1982 | $7.50 per year

Dairy farmers reject referendum

BY SHEILA MILLER

HARRISBURG — "I thought it would pass even though I knew it would be by a small margin," remarked a somewhat disappointed" Pennsylvania Secretary of Agriculture Penrose Hallowell Wednesday afternoon after his official announcement that dairy producers in the state had voted to reject a proposed milk marketing program. This proposal would have assessed 3/4 of one percent of farmers' milk checks for financing

Hallowell's announcement brought to a close the 1½-year effort by the Department of Agriculture to provide a promotion vehicle to increase sales and consumption of milk through research, education, and advertising.

Dairy farmers throughout the state cast their ballots determining the fate of the referendum from May 8 through May 22. During that period, 13,021 eligible producers voted either individually or through a milk cooperative's bloc vote. Bloc votes were cast in favor of the program, Hallowell reported.

When the final count was tallied by a teller committee composed of Glenn Ellenberger, Allentown, James Fink, Harrisburg, and Robert Stover, York, the number of farmers opposing the marketing program was 7,678, or 59 percent Those voting in favor of the program numbered 5,343 or 41 percent, Hallowell announced

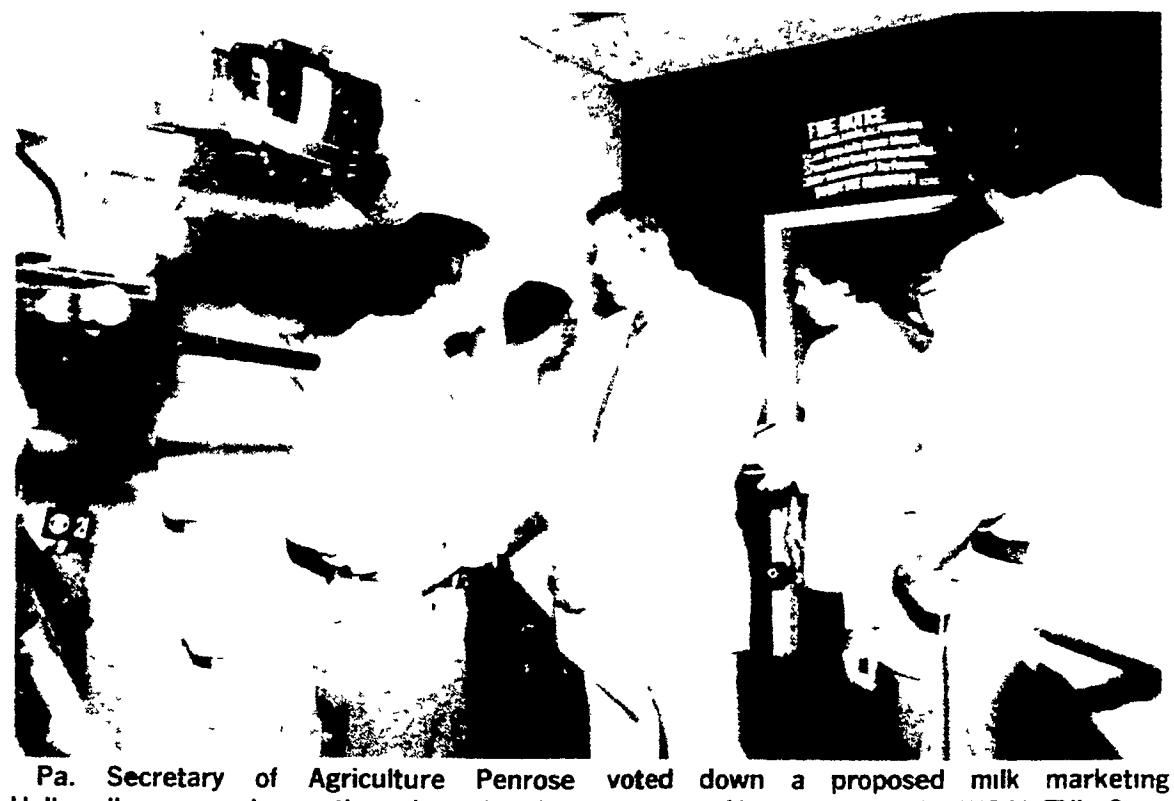
By volume of milk production, the "no" vote totaled 335,534,663 pounds, or 54 percent; and the "yes" vote represented 287,037,687 pounds, or 46 percent.

Invalid or spoiled ballots accounted for 787 of the votes received but not used in determining the referendum's outcome

After reciting the statistics of the vote tabulation, Hallowell expressed his appreciation to everyone who worked in disseminating the (milk referendum) information and trying to explain how this may or may not fit into the needs of the dairy farmers in improving their economic conditions."

"The extremely high number of ballots, representing 83 percent of the total eligible to vote, shows that

(Turn to Page A18)



Pa. Secretary of Agriculture Penrose Hallowell answered questions by television reporters on Wednesday afternoon following his announcement that farmers in the state voted down a proposed milk marketing program. Here he talks with WGAL-TV's Gene Shenk

Governor signs key ag bills

HARRISBURG — Another full week for agriculture legislation came to an end, just as the state legislators were wrapping up their session for the year And with the stroke of his pen, Governor Dick Thornburgh signed into law the Right to Farm and Milk Identification bills

The signing of House Bill 1823, the Right to Farm bill introduced by Lancaster's Noah Wenger, and Senate Bill 1249 sponsored by Senators Frank O'Connell (R-20th), Edward Helfrick (R-27th) and Patrick Stapleton (D-41st), took place in the Capitol Thursday morning, just two weeks after the bills' final passage from the House.

When signing the Right to Farm bill, the governor noted the importance of this type of legislation in keeping Pennsylvania farmers in business He stated that this legislation will help to ease the pressures felt by the agricultural community in the face of urban sprawl by protecting them from nuisance actions.

This law applies to farms that are operating within existing state and federal laws. It stipulates, however, that only those farms that have been operating satisfactorily for at least one year are protected These farms must not be less than ten acres in size, or they must have an anticipated yearly gross income of at least $5,000.

"I'm quite pleased that the law has finally been signed," stated Rep Wenger "I think it's an important step in our continuing effort to preserve the family farm"

Wenger added that he has been working on the concept of the Right to Farm legislation for almost 2½ years. He recalled that he introduced the legislation during the 1979-80 session after hearing more and more reports that lawsuits were being brought against farmers by housing development residents in the country Un-

(Turn to Page A28)

Joining Governor Thornburgh in the long-awaited signing of the Right to Farm bill, HB 1823, are Noah Wenger, representative from Lancaster County and prime sponsor of the bill; Dennis Grumbine, hog farmer from Lebanon County, and John Barley, dairy farmer from Lancaster County. The bill signed Thursday at the Capitol, is designed to protect farmers against nuisance ordinances and law suits

National dairy leaders present surplus ideas to ag subcommittee

WASHINGTON, D.C — The U S House Agriculture Subcommittee on livestock, dairy and poultry hosted an all-day hearing on Wednesday to sift through a number of ideas and proposals designed to remedy the dairy surplus

There was an opportunity for all bills to be discussed,' said Barry Platt, aide to Congressman Tom Harkin (D—Ia.) who is chairman of the subcommittee Platt noted the hearing included testimonies from congressional sponsors of dairy support legislation, Deputy Agriculture Secretary Richard Lyng, dairy cooperative leaders, consumer groups and a two-unit panel from the National Milk Producers Federation

All of the various proposals will

(Turn to Page A38)

Market loan plan to begin

HARRISBURG — Establishment of a $1 million State Department of Agriculture program to help finance low-interest loans for improvement and construction of farmers' markets for the benefit of Pennsylvania's family farmers was announced Friday by Gov Dick Thornburgh

The Pennsylvania Farm Market Loan Program is designed to make low-interest loans available to farmers who wish to finance land, equipment and construction costs to establishment permanent direct marketing facilities

"Improvement of marketing to support rural economic development and improve the quality of life for family farmers has been a priority of this administration," Thornburgh said

The creation of the Farm Market Loan Program is the end result of cooperative efforts between the Pennsylvania Department of Agriculture and farm market organizations throughout the state to make the best use of available state resources

State Secretary of Agriculture Penrose Hallowell pointed out that the state is a national leader in the direct marketing of farm products

Direct marketing insures a reliable market for farm products and keeps nearly $150 million in local economies each year, Hallowell said

Once the program is in full operation farmers interested in entering or expanding direct marketing operations could be eligible for 10-year loans at interest rates of one-half of the federal discount rate

Individual farmers could receive loans up to $25,000 and groups of farmers are eligible for $50,000 loans The interest rate will be variable and be set on January 1 of each year

Program loans made during 1982 will be offered at six percent interest, which is one-half of the federal discount rate set on June 1 [illegible] year

The state will finance up to 50 percent of the total loans in conjunction with approved funding institutions, such as local banks

Loan requests will be considered by a five-member loan committee appointed by the secretary of agriculture after approval has been obtained by farmers from their lending institutions

It is expected that the members of the loan committee will be named shortly and the loan applications processing can begin

Pennsylvania is the leading state in the nation in the number of roadside farmers market facilities and is also tops in the direct marketing of milk

The new loan program is made possible by rural rehabilitation assets from the U S Farmers Home Administration program of earlier years The program will continue as a revolving fund similar to the program of the Pennsylvania Industrial Development Author-

Livestock market and auction news

Lancaster Market

Monday, June 7
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	1395	111	1286	353
Last Monday	1126	32	1352	108
Last Year	745	66	1180	95
Monday's Auction	1383	121	1288	313
Last Monday's Auction	1122	29	1413	124

CATTLE: Compared to last Wednesday's short supply, slaughter steers .50-1.00 lower; slaughter heifers firm to .50 higher; cows 1.00-2.00 higher; bullocks not comparable; bulls weak to 1.00 lower, instances 2.00 lower. Supply included 66% slaughter steers, 15% heifers, 11% bulls, and 8% cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1150-1325 lb. 73.25-75.75, couple head 76.00; Good and Choice 1-2 1050-1350 lb. 71.00-74.50; Choice 2-4 1075-1350 lb. 69.00-72.25; Choice 2-3 960-1075 lb. 68.25-70.50, couple lots 940-950 lb. 66.85-67.35; high Good and low Choice 2-3 1025-1325 lb. 66.00-70.00; Good 2-3 63.00-67.00; Good and Choice 1200-1400 lb. Holsteins 60.00-61.75, couple 63.00-63.60; Standard 1-2 58.00-60.50.

SLAUGHTER STEERS: Choice 2-3 900-1125 lb. 64.25-68.00, few yield grade 2 68.25-69.75; Good 2-3 875-1050 lb. 58.00-65.00.

COWS: Utility and Commercial 1-3 44.50-46.50, few 46.50-48.00; Cutter 1-2 42.50-45.00, couple 45.00-46.00; Canner and low Cutter 39.00-42.50.

BULLOCKS: Choice 1050-1375 lb. 58.25-62.25, couple 62.50-64.00; Good 1000-1350 lb. 51.75-58.50.

BULLS: Yield grade 1 1350-1900 lb. 51.50-56.25, few 56.50-59.00, couple 62.50-64.85; yield grade 2 1000-1500 lb. 48.00-51.50.

VEAL CALVES: Vealers mostly steady.

VEALERS: One lot Prime special fed 300-340 lb. 125.00; Choice 160-250 lb. 100.00-115.00; high Good and low Choice 150-250 lb. 85.00-95.00, 115-150 lb. 65.00-85.00, 80-110 lb. 58.00-65.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein bulls 100.00-110.00.

SHEEP: Spring lambs mostly steady; slaughter ewes steady to weak.

SPRING LAMBS: Choice 80-105 lb. 68.00-73.00; Good and Choice 60-100 lbs. 60.00-68.00; few Good 50-80 lb. 55.00-60.00.

SLAUGHTER EWES: Utility and Good 15.00-30.00, mainly 21.00-28.00.

GOATS: Few goats sold by the head at 15.00-30.00.

Vintage Livestock

Tuesday, June 8, 1982
Report supplied by USDA

	Cattle	Calves	Sheep
Today	1445	805	29
Last Tuesday	1202	612	14
Last Year	1593	617	31

CATTLE: Compared to last Tuesday slaughter steers 1.00-2.00 lower, with many sales at mid-session fully 2.00 lower; slaughter heifers 1.00-1.50 lower; cows 1.00-2.00 higher; bulls 1.00-3.00 higher. Supply included 70% slaughter steers and 22% cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1135-1425 lb. 73.00-74.85, 12 head 75.10-75.85; Good and Choice 1-2 1100-1350 lb. 73.25-75.50, few 75.75-76.60; Choice 2-4 1050-1400 lb. 68.00-73.85, mainly 69.00-72.75; Choice 2-3 975-1050 lb. 67.00-71.00; high Good and low Choice 2-3 1000-1350 lb. 65.50-69.00; Good 2-3 62.00-66.50; Good and Choice 1200-1450 lb. Holsteins 59.75-60.50, couple 62.00-63.50.

SLAUGHTER HEIFERS: Choice 2-3 900-1050 lb. 62.00-65.75, couple yield grade 2 66.75-69.10; Good 2-3 865-1050 lb. 59.00-62.00.

COWS: Utility and Commercial 1-3 45.50-48.25, few 49.50-50.75; Cutter 1-2 43.00-46.50, few 47.00-48.50; Canner and low Cutter 38.00-42.00.

BULLS: Yield grade 1 1350-1800 lb. 53.25-56.50, couple 56.50-58.00; yield grade 2 1000-1300 lb. 50.00-52.50.

VEAL CALVES: Vealers 3.00-5.00 lower. Supply included 618 in graded sale of which 72% sold to return to farm.

VEALERS: Couple Choice 160-250 lb. 88.00-89.00; high Good and low Choice 160-250 lb. 66.00-85.00, 120-160 lb. 64.00-70.00, 80-115 lb. 58.00-64.00, few 70-80 lb. 51.50-59.00.

SLAUGHTER CALVES: Good and Choice 250-350 lb. 52.00-64.00.

RETURNED TO FARM: 19 head 100-115 lb. Holstein heifers 117.00; 37 head 100-105 lb. 126.00-129.00; 26 head 90-95 lb. 102.00-112.00. 43 head 120-125 lb. Holstein bulls 89.00-91.00; 190 head 100-115 lb. 93.00-99.00; 50 head 90-95 lb. 88.50 and 69 head 100-125 lb. small frame 64.50-68.00.

SHEEP: Insufficient volume for a market test; couple Choice 40-45 lb. spring lambs 62.00-65.00.

GOATS: All goats sold by the head, mainly 28.00-38.00.

Lancaster Auction

Wednesday, June 9
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	602	47	956	0
Last Wednesday	528	42	1115	0
Last Year	845	23	586	3
Wednesday's Auction	583	33	940	0
Last Wednesday's Auction	466	43	1100	0

CATTLE: Compared to Monday slaughter steers uneven, Choice and Prime 1100-1400 lb. .50-1.00 higher, other weights and grades about steady; slaughter heifers generally steady; cows mostly steady; small supply bulls 1.00-1.50 higher. Supply included 80% slaughter steers, 9% slaughter heifers, 8% cows, and 3% bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1400 lb. 74.00-76.50; Choice 2-4 1100-1275 lb. 70.00-73.75, few 73.75-74.25; Choice 2-3 990-1100 lb. 67.00-70.60; high Good and low Choice 2-3 1050-1250 lb. 65.00-69.00; few Good 2-3 60.00-64.00; Good and Choice 1200-1400 lb. Holsteins 60.25-62.00, couple 62.50-65.00; few Standard 1-2 57.00-60.50.

SLAUGHTER HEIFERS: Choice 2-3 900-1150 lb. 64.25-66.00, few yield grade 2 66.50-67.00; Good 2-3 825-1050 lb. 61.00-64.50.

COWS: Utility and Commercial 1-3 44.25-47.75, couple 47.75-49.00; Cutter 1-2 51.60-46.00; Canner and low Cutter 38.00-41.00.

BULLOCKS: Couple Choice 1050-1250 lb. 59.00-60.58.

BULLS: Yield grade 1 1350-1800 lb. 54.00-56.00, couple 56.85-58.50.

VEAL CALVES: Insufficient volume for a full market test; few high Good and low Choice 80-110 lb. 58.00-65.00.

SHEEP: None.

New Holland Livestock

Thursday, June 10
Report supplied by USDA

CATTLE 1740: Compared to last Thursday slaughter steers uneven, Choice and Prime steady to weak instances .50 lower; Good to low Choice fully steady, few Good and Choice Holsteins firm to 1.00 higher; slaughter heifers steady to 1.00 lower; cows firm to 1.00 higher; bullocks steady; bulls .50-1.00 higher, instances 2.00 higher. Supply included 69 percent slaughter steers, 4 percent slaughter heifers, 15 percent cows, 6 percent bulls with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1425 lb. 73.35-75.75, few 76.00-76.60; Good and Choice 1-2 1100-1430 lb. 72.00-74.75, couple 76.00-76.60; Choice 2-4 1050-1350 lb. 69.75-73.50, several lots 73.50-74.25; high Good and low Choice 2-3 1000-1275 lb. 66.50-70.25; Good 2-3 62.00-67.50; Good and Choice 1150-1400 lb. Holsteins 61.25-64.00, few 64.00-65.00; Standard 1-2 55.00-60.50.

SLAUGHTER HEIFERS: Choice 2-3 880-1100 lb. 64.75-67.50, couple yield grade 2 67.50-69.00.

COWS: Utility and Commercial 1-3 45.35-48.25, few 49.00-51.00; Cutter 1-2 43.50-47.50, few 47.50-49.75; Canner and low Cutter 38.00-43.00.

BULLOCKS: Choice 1050-1400 lb. 59.00-61.50, couple 61.50-62.25; Good 1000-1350 lb. 55.00-59.00.

BULLS: Yield grade 1 1400-1900 lb. 53.75-57.50, couple 57.50-59.00; yield grade 2 1000-1350 lb. 51.00-53.50, couple 49.00-51.00.

FEEDER STEERS: Around 50 head large frame #2 Holsteins 625-850 lb. 53.00-54.00.

VEAL CALVES: 500. Good and Choice 160-300 lb. Vealers 5.00-10.00 lower, instances 15.00 lower, high Good and low choice 70-120 lb. weak to 5.00 lower. Demand only fair for Holstein bulls to return to farm.

VEALERS: Choice 160-290 lb. 80.00-85.00, couple 88.00-96.00; high Good and low Choice 120-250 lb. 60.00-80.00, 80-115 lb. 54.00-62.00, few 62.00-66.00, 65-75 lb. 45.00-52.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein bulls 88.00-95.00, few 98.00-104.00, several 85-90 lb. 70.00-85.00.

SLAUGHTER CALVES: Good and Choice 250-370 lb. 58.00-65.00, few 65.00-68.00.

SHEEP: 59. Spring lambs mostly steady, slaughter ewes steady to firm.

SPRING LAMBS: Few Choice 45-60 lb. 64.00-68.00, couple Good 40-80 lb. 47.00-58.00.

SLAUGHTER EWES: Utility and Good 18.00-33.00, mainly 22.00-28.00.

GOATS: 34. All goats sold by the head, mainly 21.00-31.00, few 45.00-50.00.

Lancaster County Weekly

Fri. June 11
Reports Supplied USDA

	Cattle	Calves
This Week	5300	1465
Last Week	5300	1114
Last Year	5247	1106

CATTLE: Slaughter steers uneven, closing sales generally steady after some weakness early part of week, few sales holsteins firm to 1.00 higher; slaughter heifers mostly steady; cows firm to 1.00 higher; bullocks fully steady; bulls .50-1.00 higher, instances 2.00 higher. Supply included 66 per cent slaughter steers, 7 percent slaughter heifers, 13 per cent cows, 6 per cent bulls, balance feeders many held for Friday's auction.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1425 lbs 73.25-75.75, few 76.00-76.60; Good and Choice 1-2 1100-1430 lbs. 72.00-75.50, couple 75.57-76.60; Choice 2-4 1050-1350 lbs. 69.75-73.50, several lots 73.50-74.25; Choice 2-3 990-1050 lbs. 67.00-70.75; high Good and low Choice 2-3 1000-1350 lbs. 65.50-70.25, Good 2-3 62.00-67.50; Good and Choice 1150-1450 lb. holsteins 59.75-64.00, few 64.00-65.00, Standard 1-2 55.00-60.50.

SLAUGHTER HEIFERS: Choice 2-3 880-1150 lbs. 64.25-68.00, few Yield Grade 2 68.00-69.75; Good 2-3 850-1100 lbs. 58.00-65.00.

COWS: Utility and Commercial 1-3 45.00-48.25, few 48.50-51.00, Cutter 1-2 43.00-47.50, few 47.50-49.75, Canner and low Cutter 38.00-43.00.

BULLOCKS: Choice 1050-1400

(Turn to Page A13)

Open 24 hours a day
365 days a year
(717) 394-2611
LANCASTER STOCK YARDS
AUCTIONS
MONDAY & WEDNESDAY
10:00 A.M. — Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. — Veal Calves, Lambs, Hogs
TUESDAY
10.00 A.M. — Slaughter Hogs
1:00 P.M — Feeder Pigs
FRIDAY
11:00 A.M — Stocker and Feeder Cattle
SATURDAY
9 30 A.M - Slaughter Hogs
TUESDAY JUNE 15
FEEDER PIG SALE
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike
Lancaster, Pennsylvania 17601
Serving The Community
For 86 Years

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
11 A.M.
Slaughter Cattle Auction - Steers, Bulls, Heifers, Cows, Feeder Cattle.
Get calves in early. We start to grade and weight at 2:30.
Sale Every Wednesday & Saturday
9 A.M.
Hog Sale
Hay and Straw Sales Discontinued until October
4 possum bellied trailers available for long distance and local hauling
Business Phone
717-768-8204
Home Phone
214-458-5060
L. Robert Frame, Manager
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

HAY, STRAW & CORN
— SALE —
Every Friday at 12 Noon
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-733-2334
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only.

NEW HOLLAND AUCTIONS
The Action Auction makes the difference in marketing livestock!
NEW HOLLAND make the difference in auctions!
MONDAY'S AUCTION
8 00 A M Fat Hogs
10 00 A M Horse Sale
11 00 A M Hay, Straw & Ear Corn
1 30 P M Fat Steers, Bulls Cows & Veal
WEDNESDAY'S AUCTION
12 00 Noon - Dairy Sale
1 30 P M Feeder Pig Sale
THURSDAY'S AUCTION
11 00 A M Beef Sale
Order of Sale, Bulls Fat Steers Cows Veal
3 30 P M Calf Sale
NEW HOLLAND SALES STABLES INC.
New Holland PA
Abram W Diffenbach, Manager
Phone 717 354 4341

B&R CATTLE CO.
RD1, Marietta, PA 17547
Office Phone: (717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653-5728
RON RANCK
Ph (717) 656-9649

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 22
PHONE: JONESTOWN 865-2881
Sale every Tuesday at 1 30 P M starting with feeder cattle and pigs
Also Hay Sale every Tuesday at 12 30

Hog Markets

Lancaster Feeder Pigs

Tuesday, June 8
Report supplied by USDA

Today	1354
Last Tuesday	1022
Last Year	866

TREND: Compared to last Tuesday feeder pigs under 40 lb. 10.00-20.00 lower, 40-70 lbs. mostly 5.00 lower. All pigs weighed on arrival and sold by the hundred weight.

US 1&2: 202 head 30-39 lbs. 127.00-140.00; 22 head 39 lbs. 116.00; 547 head 40-49 lbs. 122.00-135.00; 96 head 40-48 lbs. 113.00-117.00; 134 head 50-59 lbs. 113.00-122.00; 30 head 55-59 lbs. 99.00-106.00; 75 head 60-80 lbs. 82.50-102.00.

US 2-3: 12 head 28 lbs. 120.00; 59 head 30-34 lbs. 125.00-138.00; 9 head 44 lbs. 125.00; 8 head 52 lbs. 101.00. 55 head 17-23 lb. sold for special purpose 195.00-199.00.

Peoria Hogs

Thursday, June 10
Report supplied by USDA

HOGS: 3000. Barrows and gilts moderate, steady-firm, instances 50 higher. US 1-2 200-240 lbs. 60.00-60.50, 150 head 60.75-61.00. US 1-3 200-250 lbs. 59.00-60.00.

SOWS: 1.00-1.50 lower. (18%) US 1-3 350-500 lbs. 51.00- 52.00, mostly 51.50; 500-650 lbs. 52.00-53.25.

BOARS: Over 350 lb. 50.00, few 49.25; under 350 lb. 49.00-53.50.

Vintage Hogs

Vintage Sales Stables
Saturday, June 5
Report supplied by auction

U S. 1 & 2 205-235 lbs. 61.00-63.00, U.S. 2 & 3 200-245 lbs. 59.00-61.00; Sows 300-500 lbs. 51.00-53 00; Boars 300-600 lbs. 45.00-53.00.

Wednesday, June 9

U S. 1 & 2 205-235 lbs. 62.00-63 00; U.S. 2 & 3 200-245 lbs. 60.00-62 00; Sows 300-500 lbs. 51.00-54.00; Boars 300-600 lbs. 48.00-51.00.

New Holland Feeder Pigs

Wednesday, June 9
Report supplied by USDA
Feeder Pigs

Today	940
Last Wednesday	810
Last Year	935

TREND. Compared to last Wednesday feeder pigs 5.00-10.00, extremes on 25-40 lb. 20.00 lower. All pigs weighed on arrival and sold by the hundred weight.

US 1-2. 15 head 24 lbs. 160 00; 59 head 26-28 lbs. 136.00-146.00; 99 head 31-39 lbs. 118.00-133.00; 58 head 40-48 lbs. 125.00-131.00; 133 head 40-49 lbs. 109.00-115.00; 203 head 50-59 lbs. 100.00-111.00; 68 head 60-71 lbs. 82.00-91.00.

US 2-3 27 head 22-25 lbs. 150.00-151.00; 58 head 30-34 lbs. 120.00-134.00; 13 head 35 lbs. 101.00; 70 head 40-43 lbs. 96.00-104.00, 30 head 50-54 lbs. 101.00-106.00.

New Holland Hogs

Monday, June 7
Report supplied by USDA

Today	1555
Last Monday	1121
Last Year	676

TREND: Trend not comparable, market not reported last Monday because of holiday.

BARROWS AND GILTS: US 1-2 205-250 lbs. 62.00-62.75, Few early 61.60-62.00; US 1 205-250 lbs. 62.75-63.50, Few early 62.50-62.75; US 1-3 200-260 lbs. 61.50-62 50, Few 61.00-61.50.

St. Louis Hogs

Thursday, June 10
Report supplied by USDA

HOGS: 4500. Barrows & gilts active, 50-1.00 higher. US 1-2 200-240 lbs. 60.50-61.00; US 1-3 210-250 lbs. 60.00-60.50; 250-270 lbs. 53 50-60.00.

SOWS: Steady - 50 higher. About 12% US 1-3 300-500 lb. 53.00-53.25, over 500 lb. 54.00-56.50.

BOARS: Over 260 lbs. 49.75; 200-260 lb. 54.50-55.50.

Lancaster Hogs

Monday, June 7
Report supplied by USDA

HOGS Barrows and gilts firm to 50 higher.

BARROWS AND GILTS US 1-2 205-250 lbs 62.25-63 25, mainly 62 60-63.00; US 1 205-250 lbs 63 35-64 00, US 1-3 200-260 lbs. 61 75-62 25

Tuesday, June 8

TODAY	407
LAST TUESDAY	272

TREND. Compared to Monday barrows and gilts 25 to mostly 50 lower

BARROWS AND GILTS US 1-2 205-250 lbs. 61.85-62 25, few 62.35-62.50; US 1 205-250 lbs 63.50-64.00, US 1-2 193-198 lb. 61.00-61.25, US 1-3 200-260 lbs. 61 50-62.00.

Wednesday, June 9

HOGS Compared to Tuesday barrows and gilts firm to 50 higher, instances 75 higher

BARROWS AND GILTS US 1-2 205-250 lbs 62.00-62.85, few 63.00-63.35; US 1 205-250 lbs. 63.50-64 75, US 1-3 200-265 lbs 61.50-62.00, US 2-3 Around 150 head 280-320 lb Mainly 56.50-59.00, few 54 00-56 00

Indianapolis Hogs

Thursday, June 10

HOGS: 1100. Barrows and gilts active, 50-1.00 higher. US 1 220-260 lb. 61 00-61.25; US 1-3 220-260 lbs 60.75-61.00, Couple lots mostly 2-3 290-300 lb. 57.50-58.25.

SOWS: Moderately active, steady, instances 50 lower on weights over 500 lb. US 1-3 330-475 lbs. 51.50-52.50, 500-550 lb. 53 00-54.00; US 1-2 & Medium 350-500 lb 50.50-51.00.

BOARS: Under 300 lb. 51.00-51.50; over 300 lb. 48.00-48.50.

Lancaster Hogs

Lancaster Stockyards
Saturday, June 5
Report supplied by auction

1240 head.

U S. 1 210-235 lbs. 63.00-64 25, few 64.50-65 50, U.S 1 & 2 210-245 lbs. 61 25-61.75, U S. 2 & 3 210-255 lbs 60.50-61.00; Lightweights 195-205 lbs 59 50-60.25, Sows 300-450 lbs. 49.00-56 00, 450 lbs and up 51 00-53.50, Boars 200-300 lbs. 52.00-54 00, 300 lbs and up 45.00-46.00

U.S. Inspected Livestock Slaughter

Thursday, June 10
Report supplied by USDA **Estimated Daily Livestock Slaughter Under Federal Inspection**

	CATTLE	CALVES	HOGS	SHEEP
This Week	482,000	36,000	1,262,000	93,000
Last Week	396,000	30,000	935,000	69,000
Last Year	478,000	29,000	1,314,000	81,000

Market courtesy of USDA

Chicago Grain Futures

(Closing Bids as of Thursday June 10)

	Corn	Wheat	Soybeans	Soybean Meal
July	2.75¾	3 62½	6 32½	183 10
Sept.	2 75	3 67½		
Oct.				186 00
Nov.			6 45½	
Dec.	2 79½	3 86¼		191.00
Jan.			6 60¼	

Trend - Corn is higher, Wheat is higher Soybeans are higher, Soybean Meal is higher

Market Provided by Commodity Department
Dean Witter Reynolds, Inc.

New Holland Dairy

New Holland, Pa.
Wednesday, June 9
Report supplied by auction

Reported receipts of 82 cows, 92 heifers, and 3 bulls. Market steady

Load of New York purebred & grade, fresh cows 1250 00-1550 00 springers 1175 00-1250.00; one purebred Elevation 2700 00; Load of Pa springers 900 00-985 00 Load of Pa fresh cows, 1050.00-1100 00 Load of Pa fresh cows, 930.00-1120.00; Load of Franklin Co fresh cows, 700 00-1100 00 springers 930.00-1100 00 Load Susquehanna Co fresh cows, 700 00-1080.00 Load of Luzerne Co fresh cows, springers 870.00-1140 00

Locally consigned cows 530.00-900 00; Springing heifers 725.00-1190.00; Open heifers 325 00-530.00; Bulls 310 00-700.00

Futures Trading

(Closing Bids as of Thursday June 10)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes
June	72.07	62 22	
July		59 10	
Aug.	64 25		
Oct.	60 97	54 55	
Nov.			7 60

Trend - Cattle are higher, Hogs are higher Potatoes are higher

Market Provided by Commodity Department Dean Witter Reynolds, Inc.

J.M. HOOBER Inc.
LANCASTER STOCKYARDS
Your Livestock Broker Since 1895
- Up-to date market information
- Commission Agents for slaughter cattle fat hogs calves lambs feeder pigs
- Suppliers of feeder cattle

Consign your livestock to J.M. Hoober, Inc., and receive personal care & service.
PH: (717) 397-6191 - Home 569-2084
Hog Dept. 626-8653

You Have A Choice
If you miss Monday, there is always Wednesday

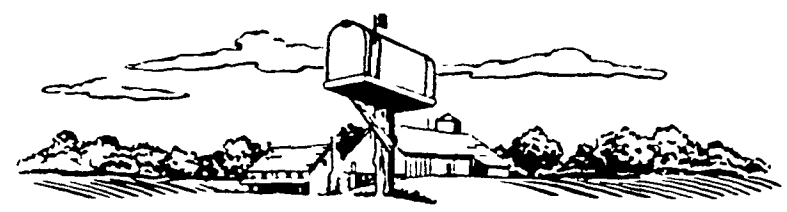
Today, as in the past, Walter M. Dunlap and Sons offers all cattle feeders the choice of what day to market their fat cattle.

Either Monday or Wednesday, we will advise you to the best of our ability what day that week we think is most advantageous to you.

So, Monday or Wednesday, you have a choice. Give us a call for market conditions and honest advice.

NEXT FEEDER PIG SALE
Tuesday, June 15 at 1:00 P.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136
An Old Line Commission Firm
Keeping Abreast With The Times



In this issue

Editorials

Editorially speaking	A10
Our readers write	A10

Columns

Now is the time	A10
On being a farm wife	B4
Ladies have your heard	B5
Ida s Notebook	B8
Seeding, weeding	B24
Brockett s Ag Advice	D9
Farm Talk	D12

Departments

Mailbox Markets	B35
Classified Ads	C7
Farm Business News	D6
Public Sales	D28

Dairy

Hinkels goats	A20
Wengers praise Brown Swiss	A22
Bowmans expand operation	A30
Jurbala dairy farm	A31
Centre Co dairy princess	B12
Bradford Co dairy princess	B28
Lebanon Co dairy princess	B33
Juniata DHIA	D27
Nat l fly control pullout	D17

Home and Youth

Homestead Notes	B2
Home on the Range	B6
Kid s Korner	B10
4 H news	B13
Sheep field day	B16
FFA news	B20
Cedar Crest Young Farmers	B26
Farm Women Societies	B32

Features

Farm City honors	A17
York Farm Tour	B22
On the Road with a vet	C2
PA s rodeos	D2

Poultry Markets

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	Net Weight Per Case	June 8 Tuesday	June 10 Thursday
Class 1 - Large	48 lbs.	43	46
Class 2 - Large	45 lbs.	40	44½
Class 3 - Medium	42 lbs.	36	38
Class 4 - Small	39 lbs.	27	27
Breaking Stock	48 lbs.	35	36
Checks	48 lbs.	30½	31½

Delmarva Poultry

Thursday, June 10
Report supplied by USDA

MARKET COMMENT: RTC movement faily good but noted as a little slower today in most quarters. While most plants are still able to clear production, some plants still carrying a little more product than before. Movement on parts is good as breasts and cutlets are generally short of current call while legs and wings are still moving but have become more available. Slaughter irregular but moderately heavy overall. Supplies fully adequate. Undertone steady.

Today's L.T.L. asking prices are 1-cent higher on U.S. Grade A at 51-54 cents.

Estimated slaughter of broiler fryers in Delmarva (000).

Estimated 6/10 1837; Actual 6/3 1940; Actual 6/8 1893; Average Weights 6/8 4.25; 6/14.30.

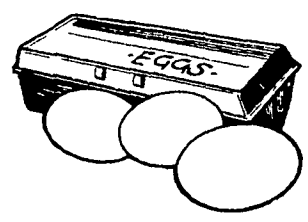
Philadelphia Eggs

Thursday, June 10
Report supplied by USDA

MARKET COMMENT: Market appears to have turned corner and steadiness prevails. Cartoned egg movement improved and ranges from fair to good with features generating the best movement. Locally heavier nest runs are tight and supplemental loads from outside areas are available but more confidently held. Most pricing not as weak as before.

Prices to Retailers: Sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large 59-64; A Large 58-60; A Medium 45-47.



Heinsey's Poultry Market

Root's, East Petersburg
Tuesday, June 8
Report supplied by auction

MUSCOVY DUCKS, DRAKES: range 1.48-1.58 per lb.

MUSCOVY DUCKS, HENS: range 1.46-1.54 per lb.

PEKING DUCKS: range .82-1.00 per lb.

RED FOWL: 4-5 lbs. range .15-.22 per lb.

RED FOWL: 5-6 lbs. range .18-.32 per lb.

CROSSBRED FOWL: 5-9 lbs. range .24-.36 per lb.

CROSSBRED ROOSTERS: 4-6 lbs. range .50-.72 per lb.

CROSSBRED ROOSTERS: 7-12 lbs. range .18-.48 per lb.

GUINEA FOWL: range 1.94-2.02 per lb.

BANTY ROOSTERS: range 3.00-4.10 ea.

BANTY HENS· range .50-1.25 ea.

GEESE: 10-13 lbs. range .68-.80 per lb.

TURKEYS: 30-32 lbs. range .22-.24 per lb.

PIGEONS: range 1.00-1.25 ea.

WHITE PIGEONS: range 1.50-2.60 ea.

RABBITS: 4-6 lbs. range .30-.78 per lb.

RABBITS: 7-10 lbs. range .22-.60 per lb.

GUINEA PIGS: range .10-.50 ea.

GOATS: range 25.00-62.50 ea.

KID GOATS: 19.00-34.00 ea.

TOTAL AMOUNT COUPS: 989.

Baltimore Eggs

Thursday, June 10
Report supplied by USDA

MARKET COMMENT: Demand only fair but some feature activity is scheduled for weekend. Supplies adequate.

Cartoned Eggs: Prices to retailers, state graded (min one case sale) white.

Grade A Large	61-66
Grade A Medium	49-54

N. E. Weekly Shell Egg Report

Tuesday, June 8
Report supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.X	81-91	75-86	61-72	38-48
Mostly	83-88	77-83	63-69	40-45
N. HAMP.	76-82	70-76	56-62	33-39
Mostly	78-81	72-75	58-61	35-38
R.I.	85-86	80-81	65-66	42-43
VERMONT	83-92	77-86	63-72	–
Mostly	85-89	78-79	65-69	–
MAINE	84-85	78-81	64-69	41-46

X Includes Central and Western Sections only.

Weekly New York Egg Market

From Friday, June 4 to June 11

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	70	70	70	70	71
Ex Large	64	64	64	64	65
Large	61	61	61	61	62
Mediums	49	49	49	49	51
Pullets	38	38	38	38	38
BROWN					
Jumbo	94	94	94	94	94
Ex Large	81	81	81	81	81
Large	73	73	73	73	73
Mediums	61	61	61	61	61
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	53	53	53	53	54
Checks	30	30	30	30	30

Copyright 1982 by Urner-Barry

Eastern Pa. & N.J. Poultry

Thursday, June 10
Report supplied by USDA

MARKET COMMENT: While this week's commitments are at 8 cents; next week's trading will be at 7 cents. Most plants tentatively scheduling a week down in July. Offerings adequate but ample for plant needs. Canner pack movement slow and inventories building and lower hen prices offer little incentive for increased sales.

Light Type Hens: At Farm 3-5, mostly 5.

F.O.B. Plant: 7-8, mostly 7.

Heavy Type Hens: TFTR.

New York Multiple Drop Broiler Report

Thursday, June 10
Report supplied by USDA

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A 50-52, 1245 boxes; Premium (X) U.S. Grade A 52½-54; 12,144 boxes.

WTD. AVG.: U.S. Grade A 51.40; Premium (X) 53.07.

(X) Includes special services, selected competitive brands, etc.

Lancaster Farming

Copyright 1982 by Lancaster Farming
P.O. Box 366 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher
Sheila M. Miller, Editor
Dick Anglestein, Staff Writer
Debra L. Koontz, Home Editor
Donna M. Tommelleo, Staff Writer

CORRESPONDENTS
Ginger Secrist Myers, Adams County
Littlestown 717-359-7542

Patty Gross, Bedford, Blair, Huntingdon counties
Roaring Spring 814-224-4694

Laurel Schaeffer, Berks County
Bernville

Jane Bresee, Bradford County
Ulster 717-358-3346

Beth Hemminger, Cumberland County, Franklin and Perry counties
Newville 717-486-5322

Sally B. Bair, Lancaster County
Columbia 717-285-4926

Susan Kauffman, Lancaster County
Peach Bottom 717-548-3131

Joyce Bupp, York County
Seven Valleys

Subscription Price:
$7.50 per year; $13.00 - 2 years
$14 00 per year outside of PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz, PA
Second Class Postage paid at Lititz, PA 17543 USPS 304-040

For address change form or new subscription see Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

REDUCE FEED COSTS
See Page A35

ATTENTION FARMERS

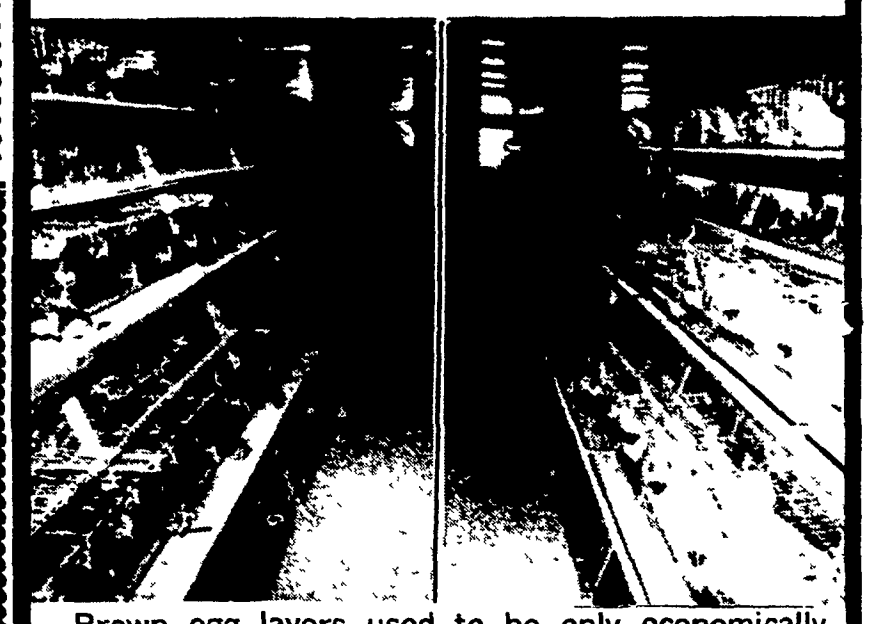
EVERY MONDAY
HATFIELD PACKING CO. and
BAUMS MEAT PACKING
Will Receive Your
Hogs and Cattle at the

DANVILLE LIVESTOCK MARKET
RD4, Danville, PA

- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars
- Your cattle will be received from 12 Noon to 4 PM. We will either pay for your cattle immediately or you may sell them dressed weight.
- There will not be a commission or yardage fee deducted from your check
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day
- Please come and give us a chance to continue doing business with you through this method

FOR INFORMATION CALL
717-275-2880

Moyer's DeKALB
for the
Discriminating Poultryman



Brown egg layers used to be only economically housed in litter-floor houses. The DeKalb Warren Sex Sal-Link has broken through that tradition of discrimination. They are excellent producers in cage operations as well.

Whether in floor or cage houses, brown or white egg layers, Moyer's DeKalb offers:

A Bird for all Reasons

Moyer's CHICKS, INC.

DEKALB BROWN & WHITE EGG LAYERS
Quakertown, PA 18951
(215) 536-3155
HUBBARD WHITE MT. BROILERS

What Is Today's Best Feed Buy?

COMPARE THE VALUE

Make Your Own 16% Grind and Mix Ration

	COST/UNIT	TOTAL COST	CRUDE PROTEIN
440 lbs. 48% Soybean Meal	$235/Ton	$ 51.70	221 lbs.
400 lbs. Shell Corn	$2.98/Bu.	$ 21.29	34 lbs.
975 lbs. Ear Corn	$85.00/Ton	$ 41.44	73 lbs.
100 lbs. Molasses	$6/100 lb.	$ 6.00	3 lbs.
60 lbs. Vitamin Mineral Premix	$18.00/40 lb. bag	$ 27.00	-0-
25 lb. Buffer Pack	$13.60/40 lb. bag	$ 8.50	-0-
Grinding & Mixing Charge	$9.50/Mix	$ 7.92	-0-
TOTAL COST PER TON		**$163.85**	**321 lbs. (16%)**

OR

Choose Pennfield's 16% Dairy Feed Program with Buffer

#516 Dairy Pellets at $157.37 Net/Ton*

#506 Dairy Flakes at $168.29 Net/Ton*

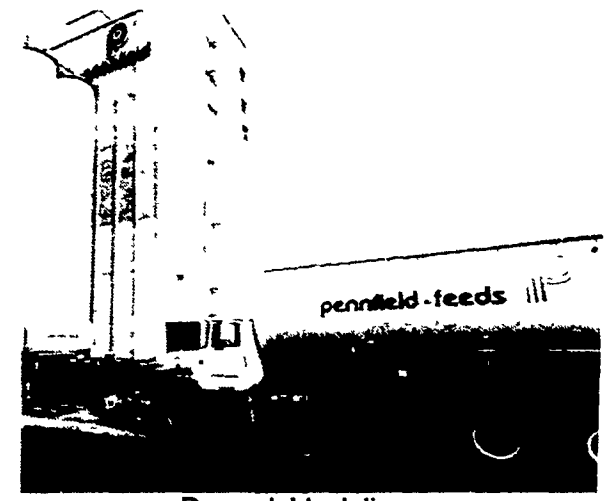
#516/506 Dairy Blend at $162.83 Net/Ton*

Includes 2 ton volume discount and cash discount of 2½% due 15th following month.

Pennfield's Dairy Feeding Program is your BEST BUY, plus it gives you many additional benefits, including:

• Fast Roughage Analysis Service at no charge within local laboratory

• Highly trained dairy specialists



• Dependable delivery

Pennfield offers you more feed value for your feed dollar!

* Price effective June 7, 1982 and subject to change with grain markets.

Order Today — Call Toll Free

Pa. 1-800-732-0467 Md. 1-800-233-0202

pennfield feeds

Quality - Performance - Service

Livestock market and auction news

Hay Markets

New Holland Hay

New Holland Sales Stables
Monday, June 7
Report supplied by auction

113 loads.

Market mostly steady on all kinds of hay and straw; choice alfalfa and mixed hay higher.

Alfalfa Choice 175.00-232.00, medium 125.00-175.00, rain-damaged or off-color 90.00-125.00; Mixed Choice 150.00-200.00, few to 205.00, medium 100.00-150.00; Timothy Choice 140.00-162.00, medium 100.00-140.00; Grass hay few loads 80.00-132.00; Straw Choice 65.00-80.00, off-color 49.00-55.00; Ear Corn sound 88.00-93.00, few moldy 70.00-80.00.

Regional Hay

Friday, June 4
Report supplied by PDA

(All hay No. 2 and better, prices paid by the dealers at the farm and per ton.)

Old crop hay and straw steady, little new crop offered due to the rain and damp weather.

Alfalfa 95.00-125, Few New Crop 70.00-85.00; Mixed Hay 75.00-90.00; Few New Crop 60.00-80.00; Timothy Hay 70.00-90.00; Straw 35.00-45.00; Mulch 25.00-45.00

Green Dragon Hay

Ephrata, Pa.
Friday, June 4
Report supplied by PDA

40 Loads Hay and 16 Loads Straw.

Alfalfa few 121.00-219.00; Mixed hay 81.00-163.00; Timothy hay, few 120.00-154.00; Clover, one load 124.00; Orchard Grass, 2 loads 117.00 & 141.00; Straw 62.00-79, one at 85.00; Ear Corn, 17 loads 79.00-94.00; Corn Fodder, one load 55.00; Oats, one load 2.45 per bushel.

Good's Hay

Leola, Pa.
Wednesday, June 9
Report supplied by auction

69 loads.

Mixed 85.00-197.00; Timothy 78.00-95 00; One Clover 88.00; Corn 85.00-94.00; Alfalfa 87.00-176 00; Straw 58.00-80.00; two Fodder husks 55.00 & 58 00

Leinbach's Hay

Shippensburg, Pa.
Tuesday, June 8
Report supplied by auction

8 loads.

5 loads Mixed 51.00-75 00; 2 Straw 51.00 & 55.00, 1 Ear Corn 76 00

Belleville Hay

Wednesday, June 2
Report supplied by PDA
Belleville, Pa.

11 Loads Hay.

Mixed hay 70.00-99.00; Timothy hay, 2 loads 70.00 & 74.00, Straw, one load at 54.00.

New Wilmington Hay

Friday, June 4
Report supplied by PDA

4 Loads Hay and 6 Loads Straw.

Mixed hay, 2 loads 57.50 & 147.00; Timothy hay, 2 loads 94.00 & 145.00; Straw 54.00-58.00; Ear Corn, 7 loads 75.00-85.00; Oats, 5 loads 2.35-2.57 per bu.

Pa. Grain

Monday, June 7
Report supplied by PDA

Compared with last Tuesday's market for Southeastern, Central and South Central Pa.: Corn uneven, mostly steady to weak. Wheat, Barley & Oats steady to 10 cents lower. Ear Corn unevenly steady.

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 2.70-3.05, average 2.88, New Crop 2.65; Wheat No. 2 range 3.40-3.60, average 3.49, New Crop 3.10-3.27; Barley No. 3 range 2.00-2.30, average 2.14, New Crop 1.85-2.00; Oats No. 2 range 2.10-2.30, average 2 19; Soybeans No. 1 range 5 90-6 30, average 610, New Crop 5 90-5 95; Gr. Sorghum #2 range 2.10, average 2.10; New Crop 2.00, Buckwheat New Crop 10.55; Ear Corn range 75.00-84.00, average 79.24.

Central Pa.

Corn No. 2-y range 2 65-2.85, few reported 2 98, average 2.80; Wheat No 2 range 3.40-3.50, few reported 3.25, average 3 41; Barley No. 3 range 2.00-2.20, average 2 13; Oats No 2 range 1.80-2.10, few reported 2.20, average 1.99; Gr. Sorghum #2 range 2.40, average 2.40; Ear Corn range 72 00-78.00, average 74.10

South Central Pa.

Corn No. 2-y range 2 55-2 80, average 2.66; Wheat No. 2 range 3 15-3.40, average 3.26; Barley No. 3 range 2.00-2 20, average 2 13, Oats No. 2 range 2.05-2.30, average 2 18; Ear Corn range 65.00-80 00, average 71.88.

Western Pa.

Corn No. 2-y range 2.50-2.90, mostly 2.60-2.70, average 2.65; Wheat No. 2 range mostly 3.00-3.50, average 3.25; Barley No. 3 range 2.20-2.25, average 2.23; Oats No. 2 range 2.00-2.10, average 2.05; Ear Corn 68.00-74.00, average 71.00.

Southeastern Central & South Central Summary

Corn No. 2-y range 2.65-3.00, average 2.81; Wheat No. 2 range 3.35-3.60, average 3.42; Barley No. 3 range 2.00-2.30, average 2.13, Oats No. 2 range 1.85-2.30, average 2.09; Ear Corn range 70.00-81.00, average 75.79.

St. Louis Cattle

Thursday, June 10
Report supplied by USDA

Receipts this week	5,200
Week ago	3,800
Year ago	4,700

Compared to last weeks close, Slaughter Steers mostly .50-1.00 lower. Slaughter Heifers through mid-week unevenly steady. Cows 3.00 higher. Bulls firm to 1.00 higher. Slaughter supply mainly Choice and Mixed Good and Choice Slaughter Steers, around 35% Heifers and 10% Cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1250 lbs. 72.50-73.00, couple part loads early 73.50, not tested late. Choice 2-4 950-1250 lbs. 67.50-72.50, closing week sales 67.50-69.75. Mixed Good and Choice 2-4 900-1200 lbs. 65.00-70.50, few closing sales 65.00-67.50. Good 2-3 900-1175 lbs. 63.00-68.50 Mostly Good 2-3 1075-1325 lbs. Holsteins 58.00-64.00 early, few late 54.00-58.00.

SLAUGHTER HEIFERS: (through midweek) Mixed Choice and Prime 2-4 900-1050 lbs. 68.00-70.00, most mid-week sales 68.00-69.00. Choice 2-4 900-1050 lbs. 66.50-69.00; 800-900 lbs. 60.00-65.00. Mixed Good and Choice 2-3 800-1000 lbs. 63.00-67.50. Good 2-3 800-975 lb.s 60.00-65.00; 750-825 lbs. 58.00-60.00.

COWS: (Closing week sales) Utility and Commercial 2-4 40.00-44.00 boning utility 1-2 44.00-46.00. Cutter 1-2 39.00-43.00. Canner and low Cutter 1-2 35.00-39.00. Few shelly canner 33.00-35.00.

BULLS: Yield grade 1-2 1050-1900 lbs. 46.00-51.00, closing 47.00-51 00 Yield Grade 1 1450-1625 lbs. 52.00-53.25.

Wednesday's weekly sheep auction. Receipts about 350 head Compared last Wednesday, Spring Slaughter Lambs 3.00-4.00 lower. Other classes not well represented and prices not fully tested.

SPRING SLAUGHTER LAMBS Choice and Prime 92-119 lbs. 61.50-64.50, mostly 62.50-64.00. Choice 77-100 lbs. 57.50-61.50; few Lots Good and Choice 77-108 lbs. 54.50-56.00

Old Crop Shorn Slaughter Lambs· Couple lots Choice and Prime 98-105 lbs. with No. 1-2 pelts 62.00-62.50.

SLAUGHTER EWES: Individual head and few small lots Utility and Good 10.00-15.00.

FEEDER LAMBS: Couple small lots Choice 56-65 lbs. 40.00-45.00.

FEEDERS: (including around 1,200 at the regular Thursday auction.) Feeder Steers and Heifers 1.00-3.00 lower. overall quality not much different than last week with a fairly large percentage consisting of medium frame Mixed 1-2 400-800 lb. Steers and 400-700 lb. Heifers.

FEEDER STEERS: Medium Frame 1: 400-650 lbs. 67.50-72.00; scattered lots 725-850 lbs. 62.00-63.00. Medium Frame 1-2 and some small frame 1: 300-450 lbs. 62.00-63.75; 500-675 lbs. 60.00-63.00. Large Frame 2 Holsteins: Several lots 800-1070 lbs. 51.00-54.75; couple lots 330-480 lbs. 56.50-58.25.

BULLS: Medium Frame 1-2 450-750 lbs. 50.25-57.75.

FEEDER HEIFERS: Medium Frame 1 400-700 lbs. 56.25-60.00. Medium Frame 1-2 and some small frame 1: 300-750 lbs. 51.00-55.50.

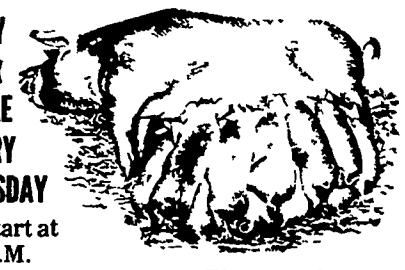
SPRAY MATERIALS

* ATRAZINE
* DUAL 8E
* BICEP
* LASSO
* AATREX 90
* PRINCEP CAL 90
* FURADAN 10-G
* COUNTER 15-G

ETC.

MELVIN R. WEAVER
213 Leabrook Road, Lancaster, PA 17601
Ph: 717-898-8354 or 569-6576

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.



WEEKLY FEEDER PIG SALE EVERY WEDNESDAY

Sale to Start at 1:30 P.M.

We Will Receive Your Pigs Anytime From 7 A.M. Wed. Morning

State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held Every Thursday At 3:30 P.M.

NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

Green Dragon Livestock Sales
1 Mile North of Ephrata, PA

COWS COWS COWS
BUYERS FROM 3 STATES
Regular consignments from Bob Kennedy & Ed Stover plus 15 other local consignors.

Lots of good Northern Feeders and Stockers.

SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves
11:00 A.M.- Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M.- Dairy Cows
7:00 P.M.- Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.

WALTER H. RISSER, Proprietor

Consignment Sale of Hay, Straw & Corn
EVERY TUESDAY
1 P.M.
Located at Leinbach's Farm Market, intersection of Rts. 11 and 533, Shippensburg, PA.
Big Demand for Good Quality Hay. Bring a load, Buy a load.
Melvin Sensenig, Auctioneer

FRIDAY EVENING, JULY 9
ON THE FARM MONTHLY
BRED GILT SALE
Sale to Start Promptly at 7:30
Every 4 Weeks

NOTICE
Evening sale June, July, August at 7:30 P.M.

Located 18 miles south of Lancaster, Pa , 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road. Watch for sale arrows.

50 to 60 Head
Now selling our new hybred gilts representing mostly York & Hampshire & Landrace cross. Bred for easier & Less trouble over farrowing and better weight gains.

Validated Brucellosis Free Herd #169
Qualified Pseudorabies Free Herd #55

WE NOW HAVE BREEDING DATES
Due to farrow 3 days to 4 weeks after sale date Now everything vaccinated for both Lepto & Erysipelas, wormed and sprayed for lice

Local Trucker Available
No Hogs Sold On Commission

CHRIST A. BEILER
R.D. 2, Quarryville, Pa
JOHN B. STOLTZFUS
R D. 1, Kirkwood, Pa
Abe Diffenbach, Auctioneer
NEXT SALE DATE AUGUST 6 AT 7:30

Livestock market and auction news

Belknap Livestock
Dayton, Pa.
Wednesday, June 9
Report supplied by PDA

CATTLE 136: Compared with last Wednesday's market, slaughter cows .50-1.00 higher. Few High Good & Choice slaughter steers 63.75-64.50, one Good at 57.50, Standard 50.00-56.75, few Utility 45.00-49.75. One Choice slaughter heifer at 58.00, Standard 48.00-54.75. Utility & Commercial slaughter cows 43.00-48.00, one at 50.00, Cutters 40.00-43.75, Canner & Low Cutter 33.00-40.00, Shells down to 28.25. Few Yield Grade #1 1000-1565 lbs. slaughter bulls 51.00-53.25; few yield grade #2 750-1080 lbs. 45.00-49.25. Medium Frame #1 360-650 lbs. feeder steers 51.00-58.00; Medium Frame #1 370-540 lbs. feeder heifers 45.00-53.00, few Medium Frame #2 320-550 lbs. 37.00-45.00.

CALVES 66: Few Choice vealers 80.00-87.00, few Good 65.00-79.00, few Standard & Good 65-120 lbs. 56.00-65.00. Farm calves, holstein bulls 95-125 lbs. 104.00-146.00, 75-90 lbs. 64.00-86.00; few holstein heifers 80-125 lbs. 77.50-95.00; beef cross bulls & heifers 70-140 lbs. 61.00-85.00.

HOGS 300: Barrows & gilts 1.00 lower. US No. 1-2 205-240 lbs. barrows & gilts 59.00-60.00, No. 1-3 195-250 lbs. 57.00-59.00, No. 2-3 220-270 lbs. 55.50-57.25, No. 1-3 175-190 lbs. 48.00-55.90. Sows mostly 1.00 lower. US No. 1-3 275-765 lbs. sows 47.00-53.50; few No. 2-3 555-660 lbs. 42.25-45.00. Boars 40.00-47.00.

FEEDER PIGS 138: Few US No. 1-3 10-15 lbs. feeder pigs 15.00-22.00 per head, No. 1-3 35-50 lbs. 45.00-51.00, one lot No. 1-3 70 lbs. 60.00 per head.

SHEEP 20: Choice 85-95 lbs. spring slaughter lambs 75.00-80.00, one at 89.00. Few Slaughter ewes 5.00-23.00.

Peoria Cattle
Thursday, June 10
Report supplied by USDA

Compared to last week Slaughter Steers closed 1.50-2.50, instances 3.00 lower. Heifers 1.50-2.00, instances 2.50 lower. Cows finished mostly 1.00-2.00 higher. Bulls firm to 1.00 higher trade during the week slow, especially on steers. Demand light at midweek on Heifers weighing under 925 lbs., also Mixed Good and Choice Steer and Heifer consignments under pressure due to the lower plunging carcess beef trade. Receipts this week about 2300 as compared to 2191 a week ago and 3356 a year ago.

SLAUGHTER STEERS: Choice 2-4 1050-1275 lbs. 69.50-73.00. Part load and few lots 73.25-73.50. Late sales largely 69.50-70.50. 900-1050 lbs. 67.00-70.00. Good and Choice 2-3 1050-1250 lbs. 69.00-71.50. 950-1050 lbs. 67.00-70.00. Good 66.00-68.00 late. Holsteins Good and Choice 1-3 1100-1400 lbs. 60.00-63.00. Standard and Good 57.00-61.00.

SLAUGHTER HEIFERS: Choice, including Prime 2-4 925-1100 lbs. 68.50-71.00. Part load 1015 lbs. 71.50. Package 1025 lbs. 72.00. late sales largely 69.00-70.00. 850-950 lbs. 67 00-70.50. Late 67.00-68.50 Package 775 lbs. 64.00. Good and Choice 2-3 850-1050 lbs. 65.00-70.00, late 65.00-68.00 800-850 lbs. 64.00-65.00. Good late 60.00-64.00.

COWS: Closing sales Utility and Commercial 1-3 43.00-46.00. Cutter 38.00-43.00. Canner and Low Cutter 35.00-38.00.

BULLS: YG 1-2 1000-2250 lbs. 50.00-54.00.

Carlisle Auction
Carlisle, Pa.
Tuesday, June 8
Report supplied by auction

CATTLE: Strong demand for steers and cows Steers: Steady to 1.50 higher; Choice to 69.50; Good 61.00-65.50; Standard 48.75-56.00; Utility down to 43.50. Heifers: No choice offered; 3.00 to 4.00 lower. Good to 54.00. Cows: very active; earlybird pen 1.50 to 2.00 higher, strong demand; Utility & Commercial 47.00-51.25; Cutter 42.75-46.50; Canner & Low Cutter 35.25-43.00; Shells down to 36.85. Bullocks: (Beef Bulls) 1.75 higher. Good 53 25-54.75. Bulls: Yield Grade No. 2, 51.10-52.85 Yield Grade No. 3, 46.25-51.00.

FEEDERS: Strong demand for steers and feeder pigs. Steers steady to 1.00 higher; Medium 330-430 lbs. 55.00-57.00; Good 390-530 lbs. 62.00-64.50 Medium 630-695 lbs. 49.00-53.00. Heifers. Medium 383-505 lbs. 46.50-47 00 Medium 560-605 lbs. 46.50-48.50 Medium 660-795 lbs. 46.25-51.00. Bulls Medium 270-500 lbs 43.00-49.00; Medium 725-910 lbs 47.00-49.50 Feeder Pigs Strong demand, prices 3 00 higher US No 1-3 20-28 lbs. 30.00-35.00 Hd No. 1-3 42-48 lbs. 51.00-53.00 Hd. No 1-3 50-56 lbs 53.00-56.00 Hd. Calves Vealers: Very active, 8 00 higher Choice 81 00-98.00; Good 70.00-80.00; Standard & Good 55 00-70 00 Farm Calves. Hol Bulls 98.00-117.00 Hol. Heifers 80.00-96.00 Hogs: US No. 1-2 60 25-61 50, US No. 1-3 56.00-60.00; US No. 2-3 49.00-56.75. Sows. US No. 1-3 53.50-55.50, No. 2-3 48.00-53 00. Boars 1.50 higher; 45.25-46.00 Lambs Good to 58.50. Ewes. 15.00-25 00 Hd Goats. 22.00-40.00 Hd.

G&M Livestock
Monday, June 7
Duncansville, Pa.
Report supplied by auction

Compared to last week, steers-weak, cows-weak, hogs-higher

STEERS: High Choice and Prime 69.00-72.85; Good to Choice 64.00-69.00; Standard to Good 58.00-64.00; Utility 50.00 to 58.00.

HEIFERS: High Choice and Prime 62.00-66.00; Good to Choice 56.00-62.00; Standard 52.00-56.00; Utility 48.00-52.00.

FEEDER STEERS: Good to Choice 300-600 lbs. 52.00-62.50; Standard to Good Heifers 48.00-58.00.

BULLS: 1200-1687 lbs. 52.00-61.‡0; 900-1200 lbs. 48.00-58.00.

COWS: High Choice 46.00-48.00, couple to 52.‡0; Good 44.00-46.00; Utility 42.00-44.00; Cutters 38.00-40.00; Canners Down to 34.00.

CALVES: High Choice 90.00-96.00; Good to Choice 70.00-90.00; Standard to Good 50.00-70.00; Utility Down to 30.00.

FARM CALVES: Hol. Bulls 90 to 120 lbs. 100.00-119.00; Hol. Heifers 90 to 120 lbs. 80.00-105.00.

FEEDER PIGS: 25-35 lbs. 25 00-38.00; 35-50 lbs. 38.00-48.‡0.

HOGS: 200-240 lbs. 60.00-62.35, 170 to 300 lbs. 54.00 to 60.00.

SOWS: 300 to 600 lbs. 48.00-55.‡0.

BOARS. 42.00-50.00.

SHEEP: 12.00-28.00.

LAMBS: 50.00-72.00.

GOATS 16.00-30.00.

Eighty-four Livestock
Eighty-four, Pa.
Monday, June 7
Report supplied by PDA

CATTLE 286: Compared with last 2 weeks ago market, slaughter cows weak to 50 lower Few Good slaughter steers 63 50-66 50, Standard 55 00-63.50, Utility 45.00-56.00. Standard & Good slaughter heifers 52 00-60 00, Utility 44 00-50 00. Utility & Commercial slaughter cows 44 00-47.00, one at 49.00, Commercial No 4-5 42.00-45.00, Cutters 39 00-44.50, Canner & Low Cutter 34.00-39 50, Shells down to 23 00 Yield grade #1 1400-1800 lbs. slaughter bulls 52.00-57.25, yield grade #2 1300-1600 lbs 48 00-52 50 Medium Frame #1 400-700 lbs feeder steers 59.00-65.25, Medium Frame #1 400-600 lbs. feeder heifers 50.00-55 25.

CALVES 261: Vealers grading Good & Choice 5 00-10.00 higher, Standard & Good steady. Choice vealers 90.00-102 00, Good 83.00-91.00, Standard 74.00-83 50, Standard & Good 90-130 lbs. 58.00-70 00, 65-85 lbs. 48.00-59.00, few Utility 50-70 lbs. 30.00-43.00. Farm calves, holstein bulls 90-120 lbs. 78.00-104.00; holstien heifers 65.00-98.00

HOGS 139: Barrows & gilts .25-.50 higher. US No. 1-2 200-240 lbs. barrows & gilts 59.00-60.00, No 1-3 195-260 lbs. 57.00-58.50, No. 2-3 260-325 lbs. 55.00-57.00, No. 1-3 150-170 lbs. 47.00-54.50. US No. 1-3 300-550 lbs. sows 53.00-55.50, No. 2-3 400-600 lbs. 50.00-53.00. Boars 42.00-47.00.

FEEDER PIGS 10: Few US No. 1-3 35-60 lbs. feeder pigs 49.00-59.00 per head.

SHEEP 87: Spring slaughter lambs mostly steady. Choice 60-80 lbs. spring slaughter lambs 66.00-69.00, few to 70.00, Good 60-80 lbs. 58.00-65.00. Slaughter sheep 13.00-18.00.

GOATS 11: 11.00-20.00 per head.

Keisters Middleburg Auction
Middleburg, Pa.
Tuesday, June 8
Report supplied by Auction

CATTLE 51: High Choice & Prime slaughter steers 73.00-78.25, one at 82.00, Choice 71.00-77.75, Good 65.00-71.00, Standard 60.00-65.00, Utility 48.00-60.00. Choice slaughter heifers 68.00-71 25, Good 60 00-68 00, Standard 52 00-60 00, Utility 48 00-52 00 Utility & Commercial slaughter cows 46 00-51 75, Cutters 44.00-49 75, Canner & Low Cutter 36 00-44 00, Shells down to 32 75. Choice slaughter bullocks 65 00-69.10, Good 58 00-65.00 Yield Grade #1 1200-2085 lbs slaughter bulls 54 00-60 75, yield grade #2 800-1200 lbs 45 00-54 00

CALVES 165 Prime vealers 98 00-110 00, Choice 85 00-95 00, Good 75 00-85 00, Standard & Good 90-110 lbs 60 00-72 50, 70-90 lbs 45 00-60 00 Farm calves, holstein bulls 90-125 lbs 85 00-122 50, holstein heifers 80-150 lbs 85 00-127 50

HOGS 610 (Monday, June 7, 1982) US No 1-2 210-230 lbs barrows & gilts 62.25-63 75, few to 64 00, No 1-3 195-260 lbs 60 75-62.25, No 2-3 260-300 lbs 58 75-60 75 US No 1-3 350-685 lbs sows 52 00-54 00, No 2-3 46.00-52 00 Boars 222-675 lbs. 46.00-53.35.

FEEDER PIGS 283: US No 1-3 10-20 lbs. feeder pigs 22.50-35 00 per head, No. 1-3 20-40 lbs 35 00-52 50, Utility 40-60 lbs 52.50-61.50 per head

SHEEP 13 Slaughter ewes 12 00-24 00

GOATS 19 No market test

Valley Livestock
Valley Stockyards
Athens, Pa.
Monday, June 7
Report supplied by auction

Total No. of Head 438. Hay 64 to 76 per ton. Remarks- Cattle about steady calf market higher.

Holstein Hfr. Calves to 107 50; Veal Calves to 96.00; Vealer Bull Calves 90.00-119.00; Slaughter Calves 60.00-75.00; Grasses & Feeders 38.00-61.00; Sheep 8.00-18.00: Hogs, 200-250 lbs. 52.00-59.50; Sows 46.00-53.50; Boars 42.00-48.50; Pigs 25.00-42.00; Heifers 42.00-48.50; Steers common 42.00-48.00; Steers, feeder 42.00-55.00; Bulls 41.50-54.50; Cows, utility 43.50-46.00; Cows, fat 42.00-45.50; Cows, medium 36 50-38.00; Cows, poor or small 32.00-34.00; Horses to 625.00; Ponies to 110.00; Goats 10.00-34.00

Cattle Market real active. Calf Market vealer bull calves much higher.

MELHORN SALES, SERVICE, TRUCKING CO.
40 Donegal Springs Rd., Mount Joy, PA 17552

The only full service company, in this area, to handle the total needs of the poultrymen.

Which Includes:

- DeKalb chicks & started pullets sold by Clay Mumma, Nelson Groff, and David Fahs.
- Complete loading & unloading of pullets & spent hens.
- New modern dollie equipment to move your pullets fast and efficiently with minimum stress to the pullets

Place Your Confidence In A Full Service Company That Wants To Be Worthy Of Your Business

DEKALB

For More Information Phone:
717-653-1102 or 717-653-2787
Monday - Friday 8 A.M. - 4 P.M. ask for Lynn or Deb

DEKALB

MEMO
HAY, STRAW & EAR CORN SALE
EVERY MONDAY At 11 A.M.
NEW HOLLAND SALES STABLES, INC.
Phone 717-354-4341
Lloyd H Kreider, Auctioneer

WORK BOOTS never looked so good!
9801
Western
Red Wings
BOOKS
SHOE SERVICE
107 E STATE ST
QUARRYVILLE, PA
17566
717-786-2795
CLOSED WEDNESDAYS

Livestock market and auction news

Morrison Cove Livestock

Martinsburg, Pa.
Monday, June 7
Report supplied by Auction

CATTLE 308: High Choice & Prime slaughter steers 73.35-74.85, Choice 71.25-72.60, Good 68.50-70.75, Standard 61.50-63.50, Utility 56.50-59.50. Choice slaughter heifers 63.50-64.50, Good 62.10-63.10, Standard 58.75-61.25, Utility 48.50-54.50. Utility & Commercial slaughter cows 46.50-53.50, Cutters 43.50-45.75, Canner & Low Cutter 40.25-43.75, Shells down to 33.00. Good slaughter bullocks 54.50-56.50, Standard 50.25-52.50, Utility 46.50-50.25. Yield Grade #1 slaughter bulls 53.85-55.25; yield grade #2 48.10-51.75. Choice feeder steers 60.50-70.50, Good 54.50-58.50, Medium 48.50-52.50; Good feeder heifers 56.50-60.25, Medium 48.50-52.50; Good feeder bulls 54.50-58.50, Medium 47.50-52.50.

CALVES 353: Prime vealers 92.50-102.50, Choice 82.50-86.50, Good 75.50-78.50, Standard & Good 110-130 lbs. 65.00-72.50, 90-110 lbs. 60.50-65.50, 70-90 lbs. 50.50-58.50. Farm calves, holstein bulls 90-130 lbs. 82.50-118.50; holstein heifers 90-130 lbs. 82.50-122.50

HOGS 520: US No. 1-2 200-240 lbs. barrows & gilts 62.25-63.10, No. 1-3 200-240 lbs. 61.25-62.25, No. 2-3 200-260 lbs. 60.50-61.75, No. 2-4 200-250 lbs. 58.50-60.50, No. 1-3 250-300 lbs. 55.50-58.50. US No. 1-3 sows 52.50-53.75, No. 2-3 51.25-52.25. Boars 44.25-45.50.

FEEDER PIGS 81: US No. 1-3 20-40 lbs. feeder pigs 19.00-45.50 per head, No. 1-3 40-55 lbs. 45.00-61.00 per head.

SHEEP 5: One Choice spring slaughter lamb at 61.00. Slaughter ewes 23.50-26.50.

GOATS 11: 14.00-34.00 per head.

New Wilmington Livestock

New Wilmington, Pa.
Monday, June 7
Report supplied by PDA

CATTLE 248: Compared with the market 2 weeks ago; few Choice slaughter steers 68.00-70.75, Good 59.50-65.75, Standard 52.50-59.00, few Utility 47.00-50.00. Few Choice slaughter heifers 62.75-65.00, few Good 56.00-58.00, few Standard 49.75-54.25. Utility & Commercial slaughter cows 44.00-48.50, Cutters 42.00-45.00, Canner & Low Cutter 35.00-42.00, Shells down to 32.75. Couple Standard slaughter bullocks 49.50 and 50.00. Yield Grade #1 1060-1915 lbs. slaughter bulls 52.00-56.00. Medium & Large Frame #1 380-700 lbs. feeder heifers 46.00-55.00, Medium & Large Frame #2 390-700 lbs. 41.00-45.00; Medium & Large Frame #1 450-750 lbs. feeder bulls 47.00-57.50.

CALVES 242: Few Prime vealers 97.00-104.00, Choice 82.50-97.00, Good 68.00-83.00, Standard & Good 90-120 lbs. 50.00-63.60, 65-85 lbs. 37.50-50.00, Utility 50-100 lbs. 30.00-37.50. Farm calves, holstein bulls 95-135 lbs. 60.00-90.00; holstein heifers 75-120 lbs. 55.00-92.50.

HOGS 593: US No. 1-2 210-250 lbs. barrows & gilts 61.35-62.60, No. 1-3 195-255 lbs. 60.00-60.50, No. 2-3 220-285 lbs. 56.00-59.25, No. 1-3 140-195 lbs. 54.50-59.00. US No. 1-3 300-625 lbs. sows 46.50-53.50. Boars 40.00-49.00.

FEEDER PIGS 35: Few US No. 1-3 30-40 lbs. 36.00-45.00 per head.

SHEEP 127: Choice 55-65 lbs. spring slaughter lambs 60.00-69.00, 65-90 lbs. 74.00-85.00, Good 40-55 lbs. 30.00-50.00. Slaughter ewes 5.00-15.00.

New Holland Horse

Monday, June 7
New Holland Sales Stables
Report supplied by auction

Reported receipts of 376 head of horses, mules, and ponies. Market: lower.

Load of riding driving TN. 800.00-1050.00; Load of driving Ky. saddlebred 775.00-1100.00.

Local work horses 900.00-1250.00; Better horses 525.00-875.00; Driving horses 350.00-1300.00; Riding horses 375.00-475.00; Lightweight killers 325.00-475.00; Heavyweight killers 525.00-575.00; Mare Ponies 45.00-100.00; Colts 15.00-40.00; Geldings 45.00-100.00; Larger ponies 135.00-225.00.

Belleville Livestock

Belleville, Pa.
Wednesday, June 9
Report supplied by PDA

CATTLE 105: Compared with last Wednesday's market, slaughter cows 1.50-3.00 higher. Few Good slaughter steers 63.00-66.00, couple Standard 56.25 & 56.50. Utility and Commercial slaughter cows 42.50-47.35, couple 53.35, Cutters 40.50-43.75, Canner & Low Cutters 37.75-41.00, Shells down to 34.75. Couple Yield Grade #1, 1000-1350 lbs. slaughter bulls 53.25 & 54.10.

CALVES 131: Few Good and choice vealers 72.50-80.00, Standard and Good 52.00-61.00. FARM CALVES: Hol. Bulls 85-140 lbs. 64.00-105.00.

HOGS 153: Barrows and gilts 1.25-2.00 lower. US No. 1-2 200-235 lbs. barrows and gilts 60.10-61.35, 2 lots at 62, No. 1-3 210-245 lbs. 58.50-59.75, few lots 240-320 lbs. 53.25-57.50. Few US No. 1-3 300-465 lbs. sows 51.50-55.25. Few Boars 42.25-50.75.

FEEDER PIGS 256: US No. 1-3 12-20 lbs. feeder pigs 34.00-37.00 per head, No. 1-3 20-40 lbs. 37.00-49.00, No. 1-3 60-100 lbs. 57.00-73.00 per head.

SHEEP 49: Good and Low Choice 30-85 lbs. spring slaughter lambs 61.00-71.00. Slaughter ewes 15.00-30.00. HOLSTEIN DAIRY COWS 660.00-1290.00 per head, couple 1430.00 per head.

Dewart Livestock

Dewart, Pa.
Monday, June 7
Report supplied by PDA

CATTLE 275: Choice (2-4) 950-1350 lbs. slaughter steers 66.75-70.10, one at 72.00, Good 58.00-65.50, couple 66.60, Standard 52.50-57.00, Utility 48.00-52.00. Choice slaughter heifers 64.00-67.50, Good 56.50-63.00. Utility & Commercial slaughter cows 43.00-46.75, couple 48.00, Cutters 40.75-44.25, Canner & Low Cutters 35.50-40.75, Shells down to 33.75. Few Good & Choice slaughter bullocks 52.25-57.00. Yield Grade #1, 950 2110 lbs. slaughter bulls 47.50-57.75, few down to 42.00. Few Large Frame #1, 675-750 lbs. feeder heifers 57.00-59.75.

CALVES 189: Individual Prime vealer at 115.00, Choice 94.00-110.00, Good 78.00-90.00, Standard and Good 70-100 lbs. 60.00-75.00. Farm Calves: Hol. Bulls 90-130 lbs. 69.00-118.00, mostly 90.00-110.00; few Hol. Heifers 90-130 lbs. 70.00-100.00.

HOGS 335: US No. 1-2 200-240 lbs. barrows and gilts 62.60-63.10, No. 1-3 200-250 lbs. 60.50-62.50. US No. 1-3 450-600 lbs. sows 54.00-56.75, No. 2-3 450-750 lbs. 50.00-54.50. Few Boars 43.00-45.00.

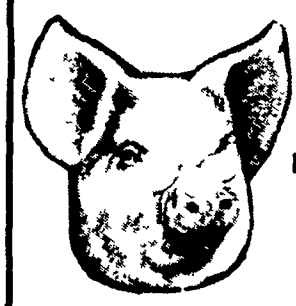
FEEDER PIGS 158: One Lot US No. 1-3 15 lbs. feeder pigs at 33.00 per head, No. 1-3 30-50 lbs. 44.00-53.00 per head, lot No. 1-3 130 lbs. at 59.00 per hundredweight.

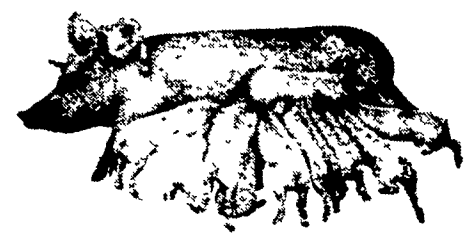
SHEEP 2: Not enough of any one grade to establish a market.

June is dairy month

Hydro Heater, Conestoga & Baker Stoves Or Fireplace Inserts
"Before You Buy... Give Us A Try"
J&A STOVE SALES
3753 East Newport Road, Gordonville, Pa. 17529
ROUTE 772 -½ MILE EAST OF INTERCOURSE
717-768-8913

Zeller Agri Services
High Pressure Washing & Disinfecting
Poultry Houses, Hog Buildings, Calf Barns
Mite & Beetle Spraying
Complete Ventilation & Security Alarm Specialists
We Now Have 2 Washer Units to Serve You Better
RD 1, Elizabethville, Pa. 17023
717-362-3860

PRODUCE PORK FOR PROFIT
1982

We have a special program for a limited number of HOG FINISHING UNITS
Financing, Supervision and Marketing
Master Mix CENTRAL SOYA
More to Gain
Call and arrange for appointment to see if you qualify.
717-872-5646
Thomas Farm Supplies

Improve the efficiency of your pork production.

PIGS WEANED
According to the USDA, the average number of pigs weaned per litter has not improved over the past 25 years. DEKALB's genetic research program selects for female lines that farrow and wean large litters.
Cummulative 12-month 1980 records on several customers farms indicate that DEKALB females are second to none. 9,045 litters from DEKALB hybrid sows bred to DEKALB hybrid boars on these farms averaged 9.22 pigs weaned per litter — over two pigs per litter better than the national average.
Contact:
MELVIN HORST
Middlecreek Swine Breeders, Inc.
215/593-2279
your authorized dealer for DEKALB hybrid swine
Let DEKALB hybrid boars and hybrid gilts improve your pigs weaned, growth rate, feed efficiency and carcass quality.
DEKALB
DEKALB Swine Breeders, Inc.
As a condition of sale, please note statement of limited warranty and remedy on DEKALB invoices and contracts

CUSTOM AG BAGGING WITH SELF-PROPELLED UNIT
(No tractor needed)
Ephrata, Pa.
717-859-3118
Discounts for more than one bag

LEESPORT MARKET & AUCTION, INC.
North end of Leesport, PA — Turn East off Route 61
"WHERE FRIENDS MEET"

BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WEDNESDAY AT 1 P.M.
FARMER'S MARKET Every Wednesday, 12 NOON TO 9 P.M.

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles
PHONE: 215-926-1307 LEROY WEIST & JOHN WEIST, MGRS.

EMERY'S BUYING STATION
OPEN TO RECEIVE YOUR MARKET HOGS
AT THE GREEN DRAGON MARKET
RD 4, EPHRATA, PA 17522
1 MILE NORTH OF EPHRATA
ON NORTH STATE STREET.
HOURS
MONDAY, TUESDAY, and WEDNESDAY
6:00 A.M. to 11:30 A.M.
YOU ARE PAID FOR YOUR HOGS IMMEDIATELY
Ken & Lois Emery, Proprietors

Va. market summary & sale reports

Direct market reports provided by Va. Dept. of Agriculture in cooperation with USDA

Virginia Auction Summary

June 3-9
Report supplied by VDA

Total of Va. Weekly Auction Receipts: 3363.

TREND: Mostly steady to $1.00 higher and some occasions $3.00 higher.

Northern, Va.
Auction Summary
June 3-9

Auctions included: Front Royal, Rockingham, Frederick, Madison, Shenandoah, Winchester, Staunton, Orange.

STEERS 300-500 lbs. Medium 1 61.00-71.75; Large 1 67.00-75.00; Small 1 59.00-67.00; 500-700 lbs. Medium 1 62.00-71.00; Large 1 60.50-71.25; Small 1 57.00-63.00; 700-1000 lbs. Medium 1 56.00-68.00; Large 1 61.50-66.00; Small 1 48.00-54.00.

HEIFERS: 300-500 lbs. Medium 1 48.00-59.00; Large 1 54.00-64.00; Small 1 46.50-56.00; 500-700 lbs. Medium 1 51.00-59.00; Large 1 54.00-64.00; 700-900 lbs. Medium 1 49 75-58.25; Large 1 51.50.

Eastern Va.
Auction Summary
June 3-9

Auctions included: Richmond, Smithfield, Southampton and Blackstone.

STEERS: 300-500 lbs. Medium 1 58.00-64.75; Large 1 66.00; Small 1 57.25-61.50; 500-700 lbs. Medium 1 54.75-64.25; Large 1 63.00-64.50; 700-1000 lbs. Medium 1 55.00-60.75; Large 1 59.50.

HEIFERS: 300-500 lbs. Medium 1 49.50-55.50; Large 54.00-55.00; 500-700 lbs. Medium 1 50.00-54.00; Large 1 53.00-55.00, 700-900 lbs Medium 1 47.75-54.75.

Western Va.
Auction Summary
June 3-9

Auctions included: Tri-State, Narrows, Lynchburg, Hollins, Wytheville.

STEERS: 300-500 lbs. Medium 1 62 00-73.50; Large 1 63.00-72.00; Small 1 58.00-67.00, 500-700 lbs Medium 1 61.50-71.00; Large 1 68.00-70.00; Small 1 55.00-65.00, 700-1000 lbs. Medium 1 59.00-65 00; Large 1 58.75-63.75

HEIFERS· 300-500 lbs. Medium 1 50.00-58.00; Large 1 53 75-61.00, Small 1 47.00-55.00; 500-700 lbs. Medium 1 49 25-57.00; Large 1 49.00-57 00; Small 1 50.00-53.00, 700-900 lbs. Medium 1 47.65, Large 1 48.50.

Slaughter Lambs

Dublin, Va.
Friday, June 4

1224 lambs and 128 slaughter ewes.

High Choice & Prime 95-125 lbs. spring lambs 64.50-67.00; Choice 85-125 lbs. spring lambs 61.50-64.00; Ewes 16.75

Feeder Pigs

Farmville, Va.
Thursday, June 3

FEEDER PIGS: Receipts 1207

US 1 & 2: 30-39 lbs. 117 00, 40-49 lbs 118.00; 50-59 lbs 105 00; 60-69 lbs 99 00, 70-84 lbs. 91 00; 85-99 lbs 78 00..

US 3 30-39 lbs 109 00, 40-49 lbs. 105 00; 50-59 lbs. 100 00, 60-69 lbs 97 00

UTILITY & 4: 30-39 lbs 74 00, 40-49 lbs 74 00; 60-69 lbs 64.90

Slaughter Cattle

Harrisonburg, Va.
Thursday, June 3

190 head

Steers Choice 2-3 900-1050 lbs 66.00-67 50; Choice 3-3 1050-1300 lbs. 68.50-73 50, Good 2-3 950-1100 lbs 65 50-67 50.

Holsteins Good 1-3 1100-1500 lbs 57 40-58.50.

Heifers Choice 2-3 800-900 lbs 59 50-64.30, Choice 2-3 900-1200 lbs 63 50-67.75, Good 2-3 900-1100 lbs 57.75-62.75.

Feeder Pigs

Harrisonburg, Va.
Tuesday, June 8

FEEDER PIGS. Receipts 2,036

US 1 & 2 30-39 lbs. 113 00-116 00, 40-49 lbs 101 00-109 00; 50-59 lbs 95 00; 60-69 lbs 92.00-97 00, 70-84 lbs 87 00

US 3 30-39 lbs 114 00, 40-49 lbs 100 00-103 50, 50-59 lbs. 99 00, 60-69 lbs 89 00, 70-84 lbs 90 00, 85-99 lbs 86 00

UTILITY & 4 30-39 lbs 99 00, 40-49 lbs 85 00

Slaughter Cattle

Lynchburg, Va.
Monday, June 7

77 head.

Steers Choice 3 1400 lbs 70 50, Choice 1-2 875-1000 lbs. 61 00-64 75

Holsteins Good 1-2 1075-1200 lbs 60 75-61 25

Heifers Choice 2-3 800-900 lbs 61 50-65 10; Choice 2-4 1050-1260 lbs 66.75-67 75; Choice 700 lbs 69 50, Good 2-3 1000 lbs. 60 25; Good 700-900 lbs 51 50-53 75

Some agents talk about serving a farmer's unique protection needs

Your Agway farm insurance agent gives you proof

Agway Insurance agents spend 100% of their time serving farmers like you As farm specialists, they have the plans, the training and the background to answer your special protection needs. But don t take our word for it Ask your Agway Insurance agent to prove it

Proof about the best farm protection

Ask for proof about serving your property and liability needs Your Agway agent will show you how Agway Farmowner s Insurance can give you complete, quality coverage, in one convenient policy And you'll get proof of the savings, too

Proof about the best health coverage

Ask for proof about the best value in health protection for farmers. Your Agway agent will show you how Agri-Care* meets your special health protection needs with low-cost group rates for farmers.

Proof about total insurance needs

Ask for proof about serving all your unique insurance needs, including life insurance, estate planning and retirement plans Your Agway agent is prepared to prove that Agway Insurance gives you the best coverage and service for your insurance dollar For proof about serving your unique protection needs and saving you money fill out and send the coupon below There is no obligation!

☐ Yes! I want PROOF

Have an Agway Insurance agent contact me for a cost and cover age comparison so I can see for myself how Agway Insurance can meet my unique needs as a farmer

Name_____

Address_____

City_____ State_____ Zip_____

County_____ Phone_____

Send this coupon to Agway Insurance PO Box 4851 Syracuse NY 13221 or call toll free 1-800-448-5523, except New York State call 1 800 962 5887

LF

Working for people who work the land

AGWAY INSURANCE
LIFE • HEALTH • FARM

AGWAY®

Perkland Industries, Inc.

PORK PACKERS

WHY GET LESS MONEY - SHIP YOUR HOGS DIRECT TO PACKER

- Your hogs will be weighed and paid for immediately at market prices.
- No commission or yardage deducted from check.
- Receiving hogs from 5 AM - 12 Noon.
- Call (717) 393-0416 for the price of hogs each day.

Ship Hogs To:

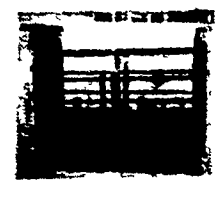
EZRA W. MARTIN CO.
1625 Old Philadelphia Pk.
Lancaster, PA 17602

PAUL B Zimmerman INC.

AUTOMATIC CATCH GATE

FEATURES

- Easily Operated By One Person
- Easily Adjustable For All Sizes of Cattle
- Operates Left or Right
- Double Link on Doors For Extra Strength
- One Side Spring Loaded For Extra Safety



CATCH PEN AVAILABLE WITH 3 POINT LIFT

PAUL B. ZIMMERMAN, INC.

Hardware • Farm Supplies
Custom Manufacturing • Crane Service
Box 128 R D #4 Lititz, PA 17543
Wood Corner Rd
1 Mile West of Ephrata
Phone 717-738-1121

Off the Sounding Board

By Sheila Miller, Editor

So now what?

Now that we've turned down the milk marketing referendum, just what are we going to do about the dairy situation in the state of Pennsylvania?

Anybody have any new ideas? If you do, now's the time to let your dairy leaders know about them Because in just a few weeks, Secretary Hallowell will be having a brainstorming session with these folks

Not that he's anticipating any earth-shattering solutions to surface Hallowell has heard the comments from hundreds of dairy producers and industry leaders during the past several months Even prior to the referendum hearings, there were sessions between the state agriculture leaders and farm groups on what to do about the dairy situation — they've been going on for two years.

But, it's evident through the outcome of the referendum vote, that what farmers were telling the Department wasn't interpreted correctly or wasn't what you meant to say Because PDA's proposed marketing program received a strong "no" from the farmers it was designed to help

So what do dairy farmers want or need to solve their financial dilemmas through stronger milk sales?

Some say no government involvement when it comes to advertising Let the cooperatives and local dairies carry out brand name advertising where producers can see the results first hand

Some say encourage more dairy farmers to feed their own milk to calves instead of buying milk replacer That would help to take a big swallow out of the milk surplus tanks

Still others say more research is needed to develop ways to make milk more appealing and marketable Let the universities find ways of prolonging the shelf-life of milk Let's change the laws to allow milk shakes to be served in Pennsylvania's school systems

And some dairy farmers even point to quota systems that limit the amount of milk farmers can produce Ironically, these are some of the same people who adamantly opposed mandatory marketing checkoffs

At this point, these are all good ideas — any ideas about how to handle the milk surplus-consumption drop problems are steps in the right direction

If proponents of the "No Milk Tax" committee practice what they "preach" they must admit to the benefits of advertising for selling ideas, so why not milk? They, along with Pennsylvania Farmers' Union, invested $24,146 05 into an advertising campaign against the milk promotion program — using mailings, newspapers and radio to get their messages to the voting farmers

If dairy producers don't soon invest in some measure of control over the skyrocketing production which threatens to curb federal dairy price supports, it may be a close race to see which gets culled the hardest — the dairy producers or their cows And that won't be put up for a vote

THE BIBLE SPEAKS

BY LAWRENCE W ALTHOUSE

A LITTLE MAN BECOMES TALL

June 13, 1982

Background Scripture:
Luke 5:27-32; 15:1-7, 19:1-10.
Devotional Reading:
Luke 5 27-32.

The story of Zacchaeus occupies only 10 verses in Luke 19, but the Evangelist tells us a great deal about him.

He was a tax collector, Luke tells us—actually, a 'chief tax collector," a commissioner of taxes, one in authority over all the tax collectors of that region In other words, we might say that Zacchaeus was a "big man" in Jericho

But no one really regarded Zacchaeus as a 'big man." In everyone's eyes he was just the opposite: a man small in stature and held in even lower esteem because of his position as commissioner of taxes. Tax collectors have never been popular anywhere, but in Jesus' day they were despised because they collected taxes for the hated Roman oppressors. A tax collector was a collaborator with the enemy; a chief tax collector was a chief collaborator, who made his living off the oppression of his countrymen—often dishonestly at that.

He Climbed Up

To compound public disdain for Zacchaeus was the strange irony of his name, which in Hebrew means "the pure" or "the righteous one " In the eyes of the people of Jericho, he was the epitome of all that was impure and upright. His name, therefore, was an affront to every upright citizen of the city.

Yet, whatever else Zacchaeus may have been, he was looking for something and when Jesus came to Jericho, he found it. Self-conscious of his stature, Zacchaeus wanted to be a big man, and so he was willing to climb a tree in order to see this Jesus of whom he had heard so much. (Is there not a certain irony in Luke's statement that Zacchaeus wanted to see Jesus, "but could not on account of the crowd"?)

How Jesus knew Zacchaeus, we will never know, but it appears that he knew enough about him-and what people thought of him-so that his challenge, " .make haste and come down," had a definite purpose behind it. What Jesus saw, when he looked up, was not the little man whom everyone despised, but the Zacchaeus whom God had created to fulfill his name Jesus saw the Zacchaeus that could become a truly "pure" and "righteous" man.

They All Murmured

Human nature has not changed much, has it? Instead of focussing on the wonderful thing that Jesus might be able to accomplish with Zacchaeus, the crowd murmured indingantly "He has gone in to be the guest of a man who is a sinner." They really shouldn't have been surprised, for Jesus frequently associated with the "wrong" people.

The day when Jesus passed through Jericho, because he saw that Zacchaeus had the capacity to live up to his name, the despised, little tax commissioner became a tall man. But the crowds displayed a littleness that we have still not outgrown even today.

NOW IS THE TIME

By Jay Irwin

Lancaster County Agriculture Agent
Phone 717-394-6851

To Check Pastures

The high winds that accompany summer storms can create problems in pasture fields. Broken limbs lying around may be hazardous to your livestock. If you have any wild cherry or choke cherry branches lying in your pastures fields, be sure to remove them before allowing any livestock in the fields.

When leaves are damaged by broken limbs, they wilt down and a poisonous substance is formed within the leaves. Just a handful of these wilted leaves can kill a cow or several sheep if they are eaten. Death occurs very quickly because the poison interfers with the oxygen carrying ability of the blood Treatment is possible, but the animals are usually found dead in the field.

The only way to eliminate the danger of wild cherry poisoning is to eliminate the trees Fields with wild cherry should be checked for fallen limbs after a storm; it's a simple precaution and could save a cow or a whole herd

xxx

To Prepare Grain Bins

We are approaching barley harvest season with wheat not too far behind, so I would like to remind our grain producers that now is a good time to clean up your grain bins in preparation to harvest. First, clean out all the old grain. Sweep down all the sidewalls and floor making sure to remove old grain lodged in the cracks.

Next spray the floor and walls with a residual insecticide. Malathion and methoxychlor are still very effective - follow the label for directions. Finally, prevent birds and rodents from entering the bin. Repair holes with metal or other rat proofing material. Clean up all spilled grain around the bin to discourage the various pests from the area.

xxx

To Check Hay Temperatures

Due to poor hay making conditions, much of our first cutting hay may have been too wet when baled and may be heating excessively. This could result in spoilage, decreased feeding value or spontaneous combustion. If you suspect your hay is heating, County Agent Glenn Shirk advises checking its temperature Drive a pipe down into the hay and lower a thermometer down the pipe During normal sweating, hay temperatures may rise to 120°F. At 150°F you are approaching the danger zone; check temperature daily At 160°F you are in the danger zone, monitor temperature every 4 hours Hot spots and fire pockets may be anticipated at 175°F , alert your fire company. Start removing hay at 185°F.; be careful not to drop down into a fire pocket; have fire protection and rescue service standing by.

To Minimize Cost of Gains

Cost of gains in the cattle feedlot are often higher during the summer months due to heat, humidity, flies, and fleshy feeders from relatively fast growing winter rations.

Several management practices are available that can minimize the detrimental impact of summer feeding claims Chester D. Hughes, Extension Livestock Agent.

–Locate or modify lots to take advantage of summer breezes

–Use fairly small capacity waterers so the water consumed will be cool to help reduce body temperatures

–Feed just enough roughage to prevent serious digestive disturbances and allow for more night feeding during periods of 100 degree temperatures

–Practice strict sanitation to minimize fly problems - don't let manure, or spilled feed accumulate, cover silage with plastic and clean vacant pens.

–Adjust purchase price of fleshy feeders downward to compensate for slower feedlot gains

–Shorten days on feed slightly on cattle that would normally be sold in July and August in an attempt to avoid selling during what is normally the hottest weather.

OUR READERS WRITE, AND OTHER OPINIONS

The pleasure's ours

On behalf of the Board of Directors of the Lancaster County Conservation District, I would like to thank and commend you for the excellent Soil Stewardship coverage in "Lancaster Farming" on May 15, 1982.

It was a pleasure to read the articles and to see the interest some farmers are taking in con-

(Turn to Page A12)

HAY HAWS

"From the looks of that. What this farm needs is a new owner."

SEE WALTER & JACKSON, INC. FOR YOUR RESIDENTIAL & AGRICULTURAL BUILDING NEEDS

NOW SERVING YOU AT 2 LOCATIONS!

★ **CHRISTIANA** ★ **HINKLETOWN** (Formerly S.H. Good Lumber)

LET OUR TRAINED STAFF HELP YOU WITH YOUR NEEDS

Build now with Wheeling Channeldrain® to reap a bumper crop of savings.

"We Deliver"

Farm building professionals agree: Wheeling Channeldrain roofing and siding panels give you a dollar-tight, weather-tight building.

- Tough, pre-painted galvanized steel lowers maintenance, protects your investment.
- Extra-wide 38" panels mean fewer panels and fasteners, save material costs.
- Patented drain channels run water off.
- Wide panel overlaps assure leak-proof joints.

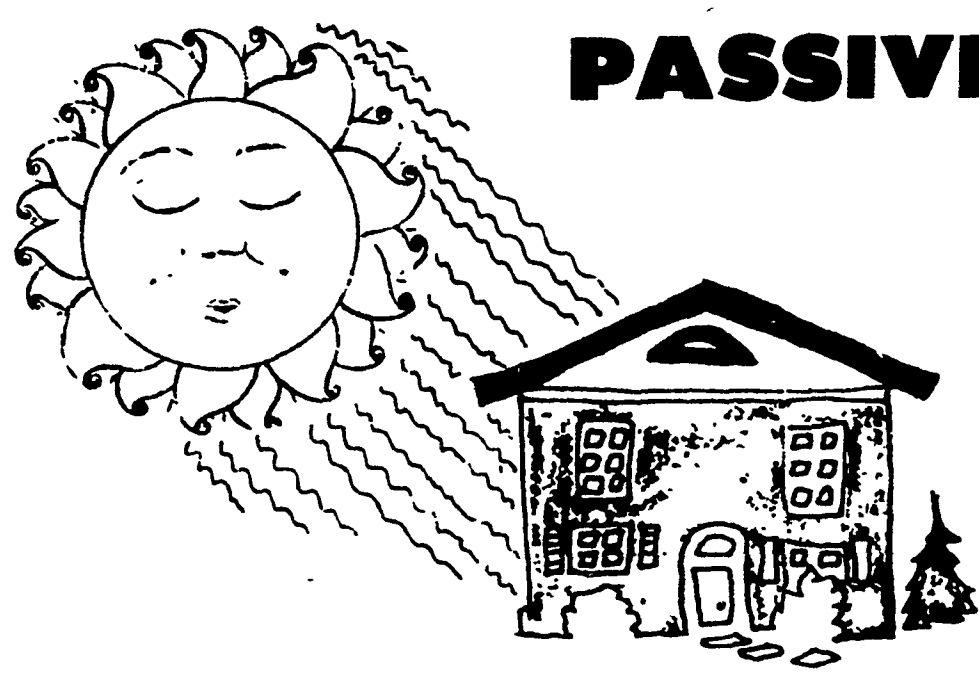
- 24 ft. x 36 ft.
- Four box stalls
- Space for feed storage
- Easy to follow blueprints

Stocked in white, green & galvanized.
Now Stocked in Red

TRAINED SALESPERSONNEL WILL STAFF BOTH LOCATIONS SO WE CAN CONTINUE TO PROVIDE EXPERT ADVICE THAT YOU HAVE COME TO EXPECT FROM WALTER & JACKSON THE ADDITION OF S. H GOOD LUMBER CO. WILL NOW ALLOW US AN OPPORTUNITY TO OFFER YOU A COMPLETE LINE OF HARDWOODS PLUS A LOCATION IN NORTHERN LANCASTER COUNTY FOR YOU TO PICK-UP OUR QUALITY PRODUCTS AT COMPETITIVE PRICES.

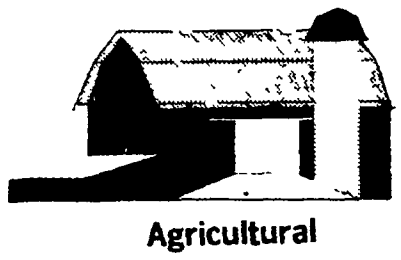
MANY OTHER BUILDING DESIGNS TO CHOOSE FROM OR WE WILL DESIGN ONE FOR YOU

For a no-charge, no-obligation consultation on your building requirements, phone or visit



PASSIVE SOLAR ENERGY

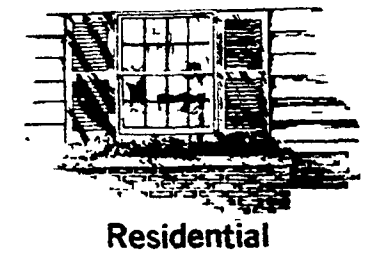
Passive solar homes are a new and exciting form of building. With heating costs continuing to rise, passive solar energy is rapidly becoming an accepted form of home heating. Walter & Jackson has a complete architectural drafting service, as well as the capability to figure heat loss calculations. Let Walter & Jackson help you . . .



Agricultural

WALTER & JACKSON, INC.

CHRISTIANA, PA. 17509
PHONE: 215-593-5195 or 857-2613 or 717-786-7282
HINKLETOWN, PA.
717-354-4911



Residential

OPEN 7:00 to 5:00 M-F. 7:00 to 12:00 Sat.

master charge VISA

"Serving THE AREA'S Building needs since 1872"

OUR READERS WRITE,
AND OTHER OPINIONS

(Continued from Page A10)

serving their soil and water resources.

I hope that it makes an impression on those who don't!

Thanks for all your support.

Robert K. Mowrer, chairman
Soil Stewardship Committee
Lancaster Conservation District

Up in arms

Your newspaper is a splendid agri-business publication and a real asset to the good dairymen of this area. Many times we have remarked, "Now why couldn't that article (or picture) make the pages of a big city newspaper."

But then there have been times that we can be thankful that the paper doesn't have a substantial urban circulation. Take, for instance, the picture on page B40 of the June 5 edition under the title Milk 'Officially' Quenches Pa. Thirsts. The photo shows Leslie Bresee of Bradford County using a straw to drink milk from his brimming bulk tank. I cringed when that photo appeared last June and to have a rerun of a photo I considered to be in very poor taste, makes my blood boil.

I applaud the Commonwealth of Pennsylvania for adopting milk as its official beverage! What greater compliment could a Pennsylvania dairyman have than to know that his clean wholesome product is deemed official. But I think every dairyman should be "up in arms" with milk touted in such distasteful manner. Your office should be flooded with letters of disapproval.

Dairymen need to promote in every way possible, but I do not see city dwellers drinking more milk if they are under the impression a dairyman takes a sipping straw to the barn to tap the milk tank when he gets thirsty. This is certainly not indicative of the pure product we are promoting.

So, come on, consider the impact of an article or picture on a suburbanite who does not know the actual mechanics of a dairy farm and who may just chance to read Lancaster Farming. Good promotion is vital — we must be careful not to foster a negative attitude.

HICKORY HILL FARM, INC.
Ellen K. Armacost
Upperco, Md.

Livestock market and auction news

Lancaster Feeder Cattle

Friday, June 4
Report supplied by USDA

Today	234
Last Friday	464
Last Year	201

TREND: Small supply feeder steers mostly steady; insufficient volume bulls or heifers to test trends. Supply included about 80 head offered in lots of 4-13, balance sold in lots of three or less.

FEEDER STEERS: Medium Frame #1: One lot 580 lb. 68.10. Medium and Large Frame #1: One lot 915 lb. 66.10. Large Farm #1: One lot 600 lb. 69.25 and one lot 1065 lb. 62.85. Large Frame #2 (Holstein): Couple lots 710-825 lb. 51.25-52.35.

FEEDER HEIFERS: Medium and Large Frame #1: One lot 585 lb.. 55.35.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

1471 MUMMA RD.
LINGLESTOWN,
HBG., PA. 17112

PHONE:
717-469-2806

WALTER M. KUNTZ

LATHING - PLASTERING - STUCCOING

PLASTER PAYS
QUALITY - PROTECTION - BEAUTY - CRAFTSMANSHIP

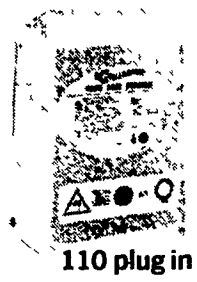
ARE YOUR CATTLE DOING THIS IN WET WEATHER?

OR DOES YOUR FENCER KEEP THEM IN?

KEEP THEM IN WITH A GALLAGHER FENCER

Model E.12
12 volt battery

Model BEV.II

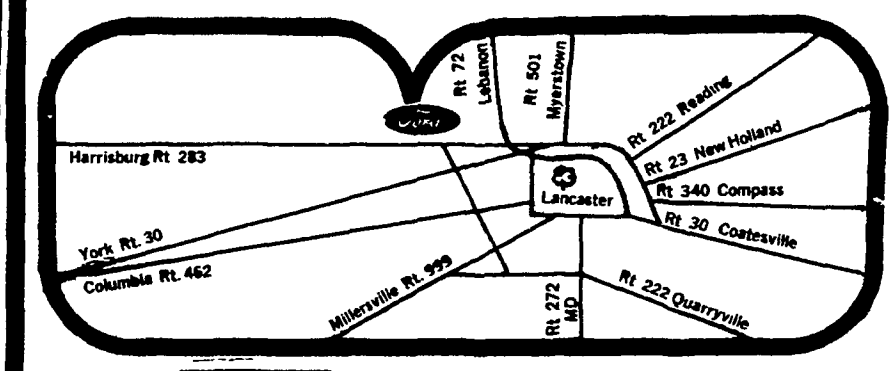


110 plug in

AUTHORIZED DEALER FOR
SOUTHERN LANCASTER CO. and CHESTER CO
LAPP'S HARDWARE & DAIRY SUPPLIES
RD 4, Loop Rd., Quarryville, Pa 17566
Superior Quality Products
717-786-3970

Ford

There's A Ford In America's Future
For the Ford Tractor in your Future



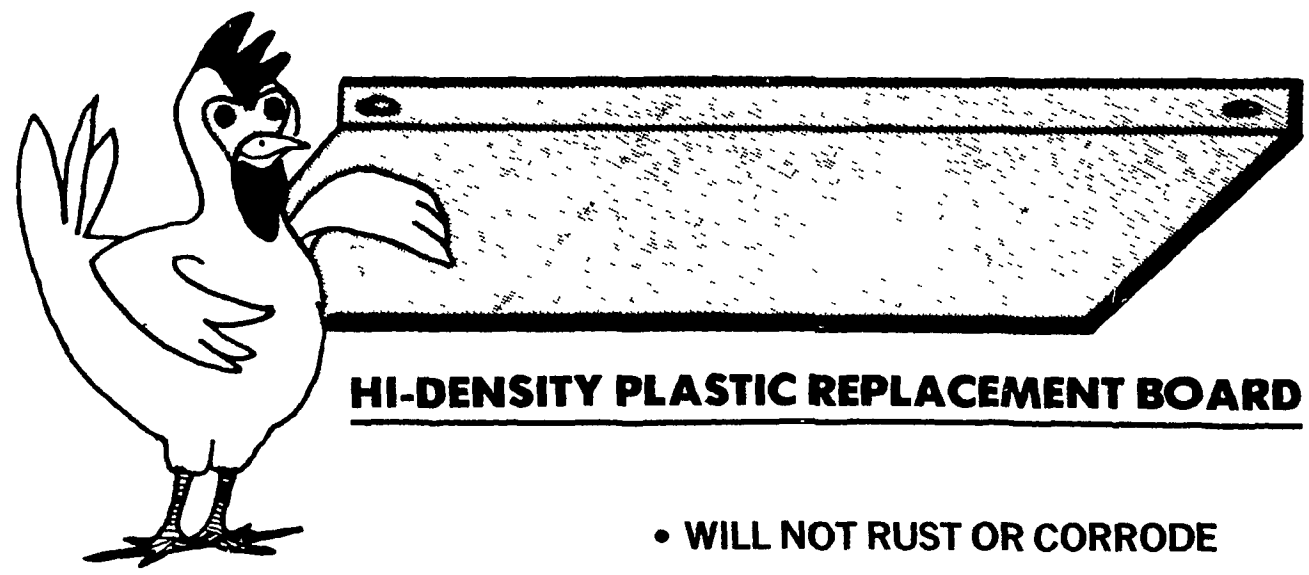
See
The Friendly Reliables
Easy To Reach From
Anywhere In Lancaster
And Surrounding Counties.

Ford Tractors Equipment

LANCASTER FORD TRACTOR, INC.
1655 Rohrerstown Road, Lancaster, PA
Flory Mill Exit off Route 283 Phone: 717-569-7063

CHEMGRO

INTRODUCES THE REMEDY...
TO YOUR DROPPING BOARD HEADACHES!



HI-DENSITY PLASTIC REPLACEMENT BOARD

- WILL NOT RUST OR CORRODE
- WILL NOT SAG OR CRACK
- PLASTIC IS A FULL ¼" THICK
- AVAILABLE IN 8' AND 10' SECTIONS
- FITS MOST MAJOR CAGE SYSTEMS

: SOLD EXCLUSIVELY BY :
CHEMGRO FERTILIZER CO. INC.
BOX 218
EAST PETERSBURG, PA 17520
PHONE: 717-569-3296

Livestock market and auction news

Lancaster Co. Weekly

(Continued from Page A2)

lbs. 58.50-62.25, couple 62.50-64.00; Good 1000-1350 lbs. 55.00-59.00, few 51.75-54.50.

BULLS: Yield Grade 1 1350-1900 lbs. 53.50-57.50, few 57.50-59.00, couple 62.50-64.85; Yield Grade 2 1000-1400 lbs 50.00-53.50, few 48.00-50.00.

VEAL CALVES: Vealers uneven, few early sales Choice and Prime mostly steady, late sales 5.00-10 00 lower; high Good and low Choice 70-120 lbs. weak to 5 00 lower. Demand fair for calves to return to farm.

VEALERS: One lot Prime special fed 300-340 lbs. early part of week 125.00; Choice 160-290 lbs. 80.00-95 00, few sales early part of week 95.00-115.00, high Good and low Choice 120-250 lbs. closed at 60.00-80.00, 80-115 lbs. 54.00-62.00, few 62.00-66.00, 65-75 lbs 45 00-54.00.

SLAUGHTER CALVES: Good and Choice 250-370 lbs. 52 00-65 00, few 65 00-68.00.

RETURNED TO FARM. 20 head 110-115 lb. hostein heifers 117 00, 40 head 100-105 lbs. 126.00-129.00, several 90-95 lbs. 100.00-112.00; bulk 95-115 lb. holstein bulls 88.00-99.00, few at 100.00-104.00, several 85-90 lbs. 70.00-85.00.

Omaha Cattle

Report Supplied by USDA

WEEKLY 51 CATTLE

Through midweek, slaughter steers and heifers 1 50-2 00 lower, with some mostly good steers 1025 lbs and down and same grade Heifers 925 lbs. and down up to 3.00 lower. Cows 2 00-2 50 higher Bulls steady

A 3.00-4 00 decline in the dressed beef trade precipitated one of the sharpest weekly downturns in recent sessions Weight has a primary factor in the bidding, with steers under 1050 lbs. and heifers under 925 lbs. subjected to severe discounts in many cases. Overall finish again just ordinary, as many offerings appear to have had less than a normal feeding period. Lower prices in C.M.E. trading also contributed to the bearish atmosphere of the trade

STEERS Made up 54 pct of the week's receipts, heifers 30 Pct , cows 10 pct , feeders 5 pct four day receipts 11804, wek ago 10170, last year 15213

STEERS . Earlier in week, numerous loads choice, few prime 2-4 1100-1275 lbs 64 00-65 00 At the close, scattered loads and part loads choice 2-4 1100-1200 lbs 72 00-73.00 Part load 73 50, 100-1100 lbs 70.50-72 00. Mixed Good and Choice 2-3 1025-1150 lbs. 70.00-72 00 Good 68.00-71.00 Few packages good and mixed good and choice 2-3 1150-1300 lb holsteins 62.00-64 00.

HEIFERS Earlier in week nine loads choice, few prime 2-4 1000-1075 lbs. 73 00-73 50 At the close, load choice, few prime 2-4 1060 lbs 72 75 Scattered loads and part loads choice 2-4 950-1025 lbs. 70.00-71 00 Part load 71 50 Mixed good and choice 2-3 900-1050 lbs 68.00-70 00 Good 65.00-68.00, some 825-875 lbs down to 62 00.

Average of LS-214 detailed quotations for choice 900-1100 lb steers 71.50, 1100-1300 lbs 73 22 Average cost steers 72.02, average weight 1141 lbs., as compared 73.48 and 1139 lbs a week ago Average cost heifers 70.47 average weight 982 lbs. as compared 71 37 and 978 lbs a week ago.

COWS: High cutter, utility and commercial 1-3 42.50-44.00, some high dressing to 45 00. Cutter 40 00-42.50 Canner and Low cutter 37 50-40.00.

BULLS 1-2 1100-1800 lbs few 48.00-53 00

Lebanon Valley Livestock

Fredericksburg, Pa.

Tuesday, June 8

Report supplied by PDA

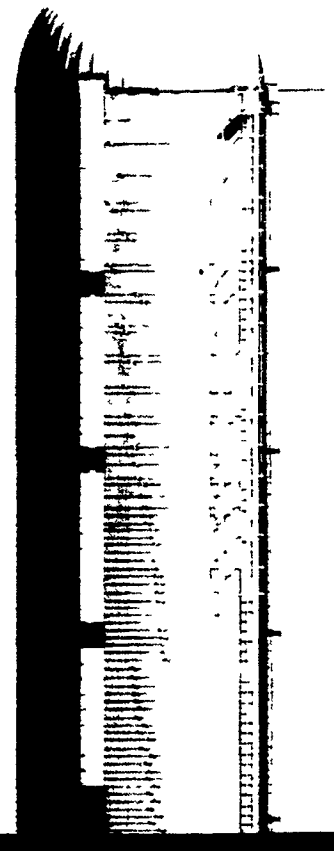
CATTLE 192 Compared with last Tuesday's market, few Low to Average Choice 1000-1200 lbs No 2-4 slaughter steers 67 60-70 00, holsteins 60 85-64 50, Good 59 75-65 00, couple to 67.00, few Standard 48 85-59 50, few Utility 42 00-48 50 Few Choice slaughter heifers 65 00-67 00, few Good 55 10-61 00, few Standard 50.00-54 25 Utility & Commercial slaughter cows 44 00-48 00, couple to 50 00, Cutters 41 25-44 75, Canner & Low Cutter 37 50-41 50, few Shells down to 10 00 Yield Grade #1 1110-2065 lbs slaughter bulls 53 00-58 35

CALVES 220: Couple Prime vealers 93.00 and 94 00, Choice 74 00-91.00, few Good 65.00-75 00, Standard & Good 70-100 lbs. 60 00-68 00. Farm calves, holstein bulls 90-130 lbs 65.00-108 00, mostly 80 00-105 00; holstein heifers 85-150 lbs 65.00-111 00.

HOGS 184· Few Lots US No. 1-2 205-220 lbs. barrows & gilts 61 60-62.35, No 1-3 210-240 lbs 60.25-61 85, No 1-3 180-185 lbs. 52.00-55 75 US No 1-3 350-550 lbs sows 52.00-54.50. Few Boars 45.00-52 50

FEEDER PIGS 5 No market test.

SUCCESS BREEDS SUCCESS. AND 65 YEARS OF SUCCESS BUILT THIS NEW MADISON SILO.



Today, one out of every four silos in America is a Madison! That's because a lot of our new structures are erected on farms that already have at least one Madison. These customers know that a Madison is built to last. They also know that if there is a new idea that's better, chances are Madison will have it first.

New Madison customers quickly learn that Madison dealers do more than *talk* about service. For 65 years, our service people have been building a reputation for good service that can't be beat.

When you're ready to add upright storage on your farm, we invite you to compare. Look at all of the structures available. All we ask is that you include us in your comparisons. We'll take it from there.

CHROMALLOY FARM SYSTEMS, INC.

Call Us Today For Our June Specials Dealer Inquiries Welcome

MADISON

THE MADISON WAY IS THE VERY BEST WAY

-STOP IN OR CALL US TODAY-

Littlestown, PA
ATLEE REBERT
717-359-5863

Lancaster, PA
L H BRUBAKER INC
717-397-5179

Silverdale, PA
I G. AG SALES
215-257-5135

New Providence, PA
DON R. NISSLEY
717-786-7654

Myerstown, PA
SWOPE & BASHORE
717-933-4138

Ephrata, PA
TOM ZARTMAN
215-267-6814

Orangeville, PA
FRANKLIN HESS
717-925-6939

New Berlinville, PA
ERB & HENRY EQUIPMENT
215-367-2169

Harrisonburg, VA
HARMON SUPPLIES
703-434-4459

Chambersburg, PA
CUMBERLAND SUPPLY FARM AND DAIRY
717-263-1965

Milton, PA
ERNEST WOLF
717-524-0931

Indiana, PA
CLAIR C BEATTY
412-465-7368

Monroeville, NJ
S JOHNSON HURFF
609-358-2565

Sussex, NJ
WILLIAM SYTSEMA
201-875-5449

Belvidere, NJ
G H BUCHMAN
201-475-2185

Elmer, NJ
GEORGE COLEMAN
609-358-8528

Milford, DE
BENNETT MACHINE
302-422-4837

Rising Sun, MD
CECIL CO DAIRY
301-658-6923

Frederick, MD
GLADHILL TRACTOR
301-663-6060

Galena, MD
DUDLEY CHANCE
301-928-3834

PARTICIPATING AGWAY STORES

Taneytown, MD
301-751-1130

York, PA
717-792-2674

Chapman, PA
215-395-3381

Lancaster, PA
717-394-0541

Temple, PA
215-929-5264

Chambersburg, PA
717-263-4197

Carlisle, PA
717-243-4312

Dublin, PA
215-249-3556

Avondale, PA
215-268-2043

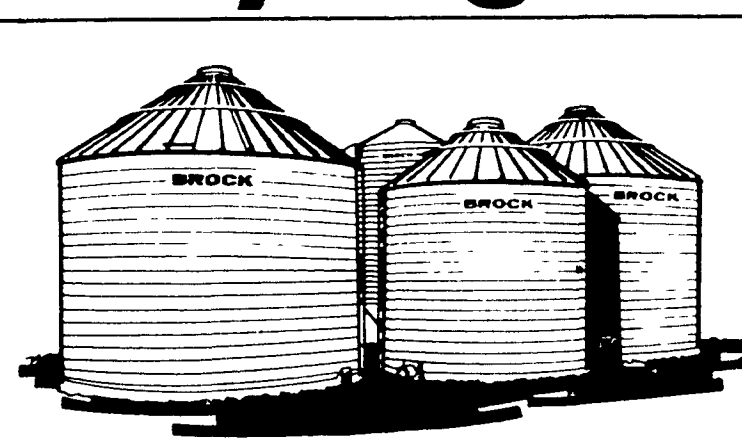
Bloomsburg, PA
717-784-1822

Pleasant Gap, PA
814-359-2722

Winfield, PA
717-523-1204

DEALER INQUIRIES INVITED
717-464-4662

After the First one You know They're good



The first Brock bin has proven itself to be dependable on farm after farm. This dependability has resulted in growing Brock Grain Bin complexes throughout the nation. Brock's expert design, handsome appearance and the latest in bin features are convincing arguments for reliability. It takes only one to really know.

BROCK®

GRAIN BINS

• SALES • INSTALLATION • SERVICE

AGRI-EQUIPMENT, INC.

COMPLETE SYSTEMS & EQUIPMENT FOR CATTLE, HOG, POULTRY & GRAIN

2754 Creek Hill Rd., Leola, PA 17540

PHONE — 717-656-4151

STORE HOURS: Mon.-Fri. 7:30 to 4:30; Sat. 7:30 to 11.30

★ SERVING PA., N.J. and N.Y.

Livestock market and auction news

Oklahoma Cattle

Thursday, June 10
Report supplied by USDA

Estimated Receipts 3,300
Same day last week 1,330

Trade moderate. Feeder Steers steady to 50 cents higher; Heifers fully steady. Majority receipts Medium Frame 1 and Mixed 1-2 500-850 lb. Feeder Steers and 500-700 lb. Feeder Heifers.

FEEDER STEERS: Medium few Large Frame 1 370-500 lb. 68.00-72.00; 500-600 lb. few 67.00-67.50; 600-700 lb. 63.00-65.80; 700-800 lb. 63.00-64.90; 800-975 lb. 62.50-65.20. Medium and Large Frame Mixed 1-2 375-500 lb. 62.10-68.25; 500-600 lb. 62.75-64.90 few 800-880 lb. 50.50-62.40. Medium and Large Frame 2 few 400-475 lb. 61.50-62.50; 500-650 lb. 58.20-59.40. Large Frame No. 2 Holsteins small lot 515 lb. 58.80; 690-800 lb. 53.60-55.10; 800-1025 lb. 52.70-54.10.

FEEDER HEIFERS: medium few Large Frame 1 300-400 lb. 59.00-61.00; 500-600 lb. 57.20-61.40; 600-800 lb. 58.25-60.50, small lot 625 lb. 61.20. Medium and Large Frame Mixed 1-2 350-600 lb. 55.00-56.00, small lot 566 lb. thin and gaunt 57.00. Medium and Large Frame 2 325-700 lb. 51.75-53.50; few 500-620 lb. thin and gaunt 54.80-55.00.

FOR THE WEEK: Compared to late last week, Feeder Cattle and Calves steady instances 50 cents lower. Slaughter cows firm to 50 cents higher with Utility and Commercial 2-3 40.00-43.00; Cutters 1-2 38.00-40.00; Canners and low Cutters 35.00-37.75. Bulls were 3.00-4.00 lower with YG 1 1300-1650 lb. 47.50-50.00. Salable receipts this week totaled near 22,600 head compared with 19,007 head last week and 13,350 head the comparable period a year ago. Majority of receipts, or 92 percent of supply consisted of Feeder Cattle and Calves. Cows and Bulls comprised 8 percent of salable supply.

Chambersburg Auction

Chambersburg, Pa.
Thursday, June 10
Report supplied by PDA

CATTLE: 369. Compared with last weeks market: Slaughter steers strong to 1.00 higher; Sl. cows 1.25 to mostly 2.50-5.25 higher. Sl. steers: Choice No. 2-4 975-1400 lbs. 68.00-71.00, holsteins 65.00-68.75; Good 59.00-67.50; Standard 54.00-59.25, couple to 60.00; (few) Utility 50.00-55.00. Sl. heifers: couple prime at 70.25; Choice 59.60-68.00; Good 52.00-62.00. Sl. cows: Utility & Commercial 45.50-51.85, few to 54.50; Cutters 42.75-46.50; Canner & L. Cutter 39.00-42.75; Shells down to 35.85. Sl. bulls: Yield Grade No. 1-2, 1100-1800 lbs. 49.00-55.25.

FEEDER CATTLE: Steers, (few) Large Frame No. 1, 700-775 lbs. 61.50-63.50. Heifers, Medium Farm No. 1, 300-650 lbs. 45.00-55.00.

CALVES: 509. Vealers grading Choice 10.00-15.00 higher. Couple prime 107.00 & 108.00; Choice 77.00-95.00, couple 101.00; Good 60.00-75.00; Standard & Good 70-100 lbs. 55.00-62.00; Utility 50-85 lbs. 38.00-52.00.

FARM CALVES: Hol. Bulls 85-130 lbs. 61.00-110.00 mostly 75.00-100.00; Hol. Heifers 85-150 lbs. 63.00-95.00.

HOGS: 95. US No. 1-3 220-265 lbs. 58.50-59.75; US No. 1-3 300-500 lbs. 51.00-53.25. (few) Boars 45.00-45.50.

FEEDER PIGS: 48. (few) lots US No. 1-3 20-30 lbs. 24.00-37.00 per head.

SHEEP: 41. Good 30-65 lbs. feeders 53.00-57.50. Sl ewes: 16.00-25.00.

Westminster Livestock Auction

Westminster, Md.
Tuesday, June 8
Report supplied by auction

BUTCHER COWS: $1 under last week. High Yield 45.50-46.75; Standard & Utility 40.00-45.00; Canners 38.00-41.00; Shelly 40.00 Down. Bulls Good run! Good heavy weight $52.50-$56, Medium 46.00-51.00. Steers one 1510 lb. at 70.25 Good to Choice 950-1300 lbs. $63 to $68. Heifers Choice to $65.25 Good to $60.25 Commercial to $55.00.

BUCHTER HOGS: Steady on good run. US #1&3 215-240 lbs. 58.50-59.60; 195-210 lb. 57.75-58.25; US 1 & 2 215-240 lb. 59.75-60.25. Sows 450-650 lb. 52.00-54.25; 250-400 lb. 45.00-50.25. Boars 350-650 lb. 44.50-45.50.

VEAL CALVES: Steady prices. Choice 85.00-100.00; Good 75.00-85.00; Standard 60.00-75.00. Killers 80-100 lbs. 55.00-62.00. Weak & Rough 55.00 down.

CALVES RETURNED TO FARM: Holstein Heifers few 95-100 lb. 96.00-99.00. Holstein bulls 95-135 lb. 67.00-97.00, mainly 75.00-90.00. Beef Type 75-120 lb. 65.00-82.00, one to 117.00.

LAMBS: Choice 95-120 lb. 64.50-67.50, Good 50-95 lb. 51.00-57.00.

STOCK CATTLE: Light run. Steers few Good 300-650 lb. 63.00-67.00, few 700-850 lb. 54.00-60.50. Heifers Good 300-750 lb. 46.00-51.50. Holsteins 300-750 lb. 44.00-55.00. Bulls good 300-500 lb. to 61.50, Good 500-700 lb. 45.00-52.00.

PIGS AND SHOATS: Light pigs 5.00 lower. By the head 15-30 lb. 13.00-26.50, 30-60 lb. 35.00-51.00. By the Lb. 75-145 lb. 53.00-69.00. St. Boars 150-185 lb. 49.00-56.00.

Indiana Cattle

Homer City, Pa.
Thursday, June 10
Report supplied by PDA

CATTLE: 112. Compared with last week's market: Sl. cows steady to strong. Sl. steers: (few) Standard 56.00-62.50; Utility 50.00-56.00. Sl. heifers: (few) Utility 48.00-50.00. Sl. cows: Utility & Commercial 44.00-48.50, one at 50.00; Cutters 41.00-44.50; Canner & L. Cutter 35.00-42.00; Shells down to 26.00. Sl. bulls: Yield Grade No. 1 1300-1700 lbs. 50.00-56.00; (few) Yield Grade No. 2, 900-1100 lbs. 44.25-48.00.

FEEDER CATTLE: Heifers, Medium Frame No. 1, 300-600 lbs. 44.00-52.00; Bulls, Medium Frame No. 1 400-700 lbs. 45.00-51.00.

CALVES 74. (few) Prime 77.00-85.00; Good 65.00-77.00; 90-120 lbs. 58.00-70.00; 65-85 lbs. 45.00-60.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 78.00-113.00; Hol. Heifers 65.00-85.00.

HOGS: 131. Barrows and gilts steady to strong. US No. 1-2 200-250 lbs. 59.75-61.00 No. 1-3 190-260 lbs. 59.00-60.00; (few) No. 2-3 195-240 lbs. 52.00-56.00; (few) No. 1-3 300-600 lbs. 49.00-54.00. Boars 42.00-47.00.

FEEDER PIGS 23. US No. 1-3 25-50 lbs. 25.00-39.00.

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, June 5
Report supplied by auction

FEEDER CATTLE: Steers: M&L-1 300-500 lbs. 63.00-72.00; 500-700 lbs. 63.00-71.25; 700-100 lbs. 63.00-67.00; Holstein 300-1000 lbs. 55.00-61.50. S-1 & M&L-2 300-500 lbs. 59.00-64.00; 500-700 lbs. 58.00-63.00. Feeder Bulls: 300-500 lbs. 60.00-67.00; 700-1000 lbs. 52.00-57.50. Heifers: 300-500 lbs. 52.00-57.00; 500-700 lbs. 54.00-58.50; 700-800 lbs. 53.00-58.25. Stock Cows: Beef 300.00-500.00; Baby Calves 30.00-60.00 small 75.00-101.00 large.

SLAUGHTER CATTLE: Steers - Good 2-3 61.00-69.00.

SLAUGHTER COWS: Utility & Commercial 2-4 36.50-44.75; Canner & Cutters 1-3 31.00-39.00. Slaughter Bulls 1 & 2 47.75-55.00. Lambs - High Choice & Prime 65.75; Choice 55.75; Feeder Lambs Chice 51.75; Slaughter Ewes 10.00-12.50. Hogs US 1-3 200-240 lbs. 59.00; Sows 1-3 49.00-55.50; Boars 44.50. Veal - Choice & Prime 68.00-76.50; Good 60.00-67.00. Slaughter Calves: Good & Choice 55.00-60.00.

NEED LIME?

If so, we may be able to apply more lime for less $$ than you think.

Call for a real "Sweet" deal.

PERGOSKY BROS.
Ag Lime
New Tripoli, PA
215-298-2870

SANDBLASTING
REPOINTING
WATERPROOFING

From repairing drafty, leaking walls to complete stucco removal and repointing, exterior restoration or farmhouses is our specialty!

REASONABLE RATES
JAMES H. DOSTER
507 South Spruce Street
Lititz, P nsylvania 17543

For information or a free estimate, return coupon below.

Name _____
Address _____
City _____ State _____ Zip _____
Phone: Area _____
Directions to your home:

ANNOUNCING

BRUCE HORNING FAMILY

HAMPSHIRE & SUFFOLK

DISPERSAL SALE

JUNE 19, 1982

1:00 pm

BEDFORD FAIRGROUNDS – BEDFORD, PA.

Selling:
★46 - Hampshire Brood Ewes
★16 - Hampshire Ewe Lambs
★ 3 - Hampshire Ram Lambs
★75 - Suffolk Brood Ewes
★61 - Suffolk Ewe Lambs
★ 7 - Suffolk Ram Lambs
★ 2-Suffolk Stud Rams

Why we are selling- DUE TO A CHANGE IN OUR FARMING ENTERPRISES, WE ARE REGRETFULLY FORCED TO LIQUIDATE OUR ENTIRE SHEEP PROGRAM. YOU WILL BE ABLE TO SELECT FROM OUR ENTIRE HAMPSHIRE AND SUFFOLK FLOCKS. NO SHEEP WILL BE RETAINED OR SOLD BEFORE THE SALE.

What we offer you- OUR FLOCK HAS BEEN BASED ON TOP INDIVIDUALS FROM LEADING FLOCKS ACROSS THE COUNTRY. TOP GOALS AND SUPERIOR GENETIC SELECTION HAVE BEEN EMPHASIZED. ALL CULL EWES HAVE BEEN ELIMINATED, TO INSURE YOUR INVESTMENTS. EXCELLENT OPPORTUNITY FOR THE COMMERCIAL, PUREBRED, AND NEW BREEDER.

Sale Managed by:
BRUBAKER LIVESTOCK MARKETING BLM

Ken Brubaker
1100 W. Chester Pike, B-18
West Chester, PA 19380
215/696-5483

WRITE FOR CATALOGS

Charlie Strickler
Banco, Va. 22711
703/923-4266
703/923-4717

BRUCE HORNING FAMILY
R.D. 1
Berlin, PA 15530
814/267-3843

Livestock market and auction news

Leesport Auction

Leesport, Pa.
Wednesday, June 9
Report supplied by auction

CATTLE 349: Slaughter steers 1.00-2.00 higher. Slaughter cows 2.50-3.50 higher. High Choice & Prime slaughter steers 71.00-75.00, Choice 65.00-70.00, Good 62.00-66.00, Standard 56.00-62.50. Choice slaughter heifers 64.00-68.00, Good 58.00-64.00. Utility & Commercial slaughter cows 45.00-49.50, Cutters 42.00-46.00, Canner & Low Cutter 38.00-43.00. Few Choice slaughter bullocks 65.50. Yield Grade #1 slaughter bulls 52.00-62.50.

CALVES 131: Choice vealers 80.00-95.00, Good 65.00-80.00, Standard 55.00-70.00, Standard & Good 90-110 lbs. 70.00-90.00, 65-90 lbs. 45.00-70.00. Farm calves, holstein bull: 90-120 lbs. 80.00-100.00; holstein heifers 100-115 lbs. 90.00-110.00.

HOGS 261 Barrows & gilts 1.00-1.50 higher. US No. 1-2 barrows & gilts 62.00-64.50, No. 1-3 60.50-62.00 US No. 1-3 sows 50.00-55.00.

FEEDER PIGS 215: US No. 1-3 20-35 lbs. feeder pigs 110.00-135.00 cwt., No. 1-3 35-50 lbs. 110.00-130.00 cwt.

SHEEP 39: Choice 30 lbs. spring slaughter lambs 85.00-100.00, 70 lbs. 50.00-65.00. Slaughter ewes 15.00-25.00. GOATS 40: 12.00-45.00 per head.

Pa. Auction Summary

Friday, June 11
Report supplied by PDA

CATTLE. 8384. Compared with 5446 head last week, and 7186 head a year ago. Compared with last week's market. Slaughter steers steady to 75 lower; Sl. heifers steady to 1 50 lower; Sl cows & bulls steady to fully 1.00 higher Sl steers High Choice & Prime 73 00-76.00; Choice 68.00-73 75, Good 59.00-68.00; Standard 52 50-60 00 Sl. heifers: Choice 62.00-69 00; Good 55 00-63.00; Standard 49 00-56.00 Sl. cows Utility & Commercial 43.00-49 00; Cutters 40 00-46.00, Canner & L. Cutter 35 00-42.50; Shells down to 23 00 Sl bullocks (few) Choice 58 25-62.25, (few) Good 52 00-59 00. Sl. bulls Yield Grade No 1 1200-2100 lbs 51.00-57.50, Yield Grade No 2, 900-1300 lbs 45.00-52 00

FEEDER CATTLE Steers,

(Turn to Page A29)

BIG FARM POWER AND EQUIPMENT

C.B. HOOBER & SON, INC.
is now your
COMPLETE
4-WHEEL DRIVE
HEADQUARTERS.

HERE'S OUR LINE-UP:

DRAWBAR HP	MAKE	MODEL
76 HP (PTO)	Versatile	160
114 HP	IH	6388 2+2
130 HP	IH	6588 2+2
142 HP	IH	6788 2+2
154 HP	Versatile	555
179 HP	Versatile	835
198 HP	Steiger	ST-225
198 HP	Versatile	855
205 HP	Steiger	ST-250
222 HP	Versatile	875
225 HP	Steiger	PTA-280(CUM)
237 HP	Steiger	PTA-280(CAT)
237 HP	Steiger	ST-280(CUM)
246 HP	Steiger	ST-280(CAT)
250 HP	Steiger	PTA-310
261 HP	Steiger	St-310
261 HP	Versatile	895
262 HP	Versatile	935
272 HP	Versatile	950
275 HP	Steiger	PTA-325
282 HP	Steiger	ST-325
365 HP	Steiger	ST-450
372 HP	Steiger	ST-470
375 HP	Versatile	1150

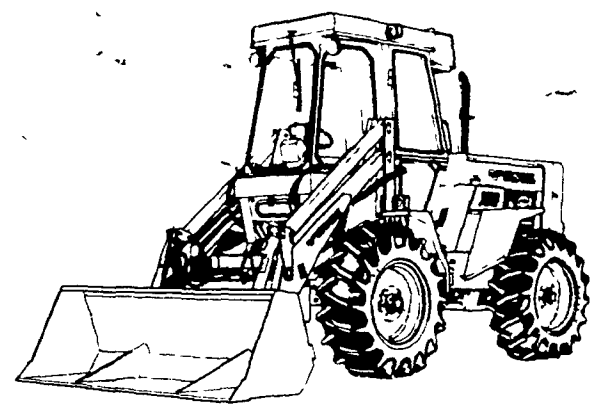
VERSATILE
IS
HERE

FEATURING: MODEL 555 ROW CROP

... 210 HP Cummins Engine
... Row Crop Axles
... Full Power P.T.O.
... Three Point Hitch
... Roomy, Air Conditioned Cab
... The Ideal Tractor For Pulling Today's 12 & 16 Row Cornplanters
... Perfect Dairy Tractor

MODEL 160 LOADER

... 86 HP Diesel Engine
... Fully Articulated Loader
... Reversable Steering Console Makes This A Field Tractor
... Quick-Attach Loader.
... Independent P.T.O.
... 3 Point Hitch
... Ideal Tractor For Around The Dairy Farm



THERE IS A 4-WHEEL DRIVE TRACTOR RIGHT FOR YOU

From 80 HP to 470 HP. . .
FULL POWER PTO, 3 POINT HITCH...
ROW CROP VERSATILITY FOR PLANTING, CULTIVATING...

Call us, and Discover 4WD Productivity & Efficiency.

ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

Radio Controlled Trucks For Better Service

C.B. HOOBER & SON, INC.

INTERCOURSE, PA (717) 768-8231 AUTHORIZED UPS STATION

Killdee's 'Bubbler' brings $100,000

LANCASTER — Killdee I Bubbler Delight, the 1981 All-American 2-year-old brought $100,000 to top the Killdee dispersal sale, here on Thursday.

The Bubbler Syndicate purchased the All-American Holstein, who will now be housed at Fultonway Farms in Willow Street, Lancaster County. The big, tall Holstein who scored 89 as a first calf heifer was the first animal across the auction block at the dispersal.

In all, 110 animals from the Maryland herd were sold and averaged $3,737. The first 60 head averaged $5,700 and the total gross was $405,900, said sale manager Charlie Backus.

Aucreek Performer Apollo Lola, one of the Killdee foundation brood cows, commanded $31,000 Richard Lowell of Booneville, Indiana, purchased the 94 2E Hilltop Apollo Ivanhoe daughter. Lola's dam, Aucreek Ivan Performer Viola, another building block of the Killdee herd brought $10,000.

Richard and Virginia Yule paid $20,000 for Killdee Conductor Star. The 4-year-old Conductor daughter has records to 22,870 pounds of milk and 786 pounds of fat. She is out of a Very Good Fond Matt with a lifetime record of more than 100,000 pounds of milk.

Aucreek Killdee Maple Jeanett, an Excellent R Maple daughter brought $11,000. Hartman Farms of Dundee, Illinois bought the Jeanett cow who represents three generations of Excellent cows. Her dam is an Excellent Astronaut and second dam is and Excellent Triune Complete.

Herd owners Walter and JoAnn Drummond have plans to sell Killdee Farm, which is located near Chesapeake City, Maryland. The Drummonds, who plan to spend some time visiting New England, will remain in the Eastern Shore area of Maryland and will continue with their excavating business.

Killdee I Bubbler Delight commanded $100,000 to top Thursday's Killdee Farms dispersal sale. She was purchased by the Bubbler Syndicate and will be housed at Fultonway Farms in Willow Street. Joining the 1981 All-American 2-year-old in the sale ring are: from left to right, bottom, ringman Charlie Myers; syndicate representatives Takshi Arai, John Howard and Bob Hess; contending bidder Bruce Rothrock; John Frey, syndicate rep; Jack Miller, Killdee herdsman at halter. The top row includes, from left to right: Walter Drummond, Killdee owner; Charlie Backus, auctioneer; Marilyn Miller; JoAnn Drummond, Killdee owner; Horace Backus, pedigrees; Dorothy and Mowrey Frey, syndicate representative.

Red Rose drive next Sunday

NEFFSVILLE — The Red Rose Horse and Pony Club will be touring the Lancaster County countryside via carts and carriages next Sunday as the 16th Annual Carriage Drive moves out on a 14-mile course.

The drive, which is open to anyone who has a horse or pony and a cart or carriage, begins at 2 p.m. from the Dick and Bonnie Glatfelter farm, located at 451 Petersburg Road, East Petersburg.

Next week's issue of **Lancaster Farming** will carry a course map and shedule of events for the driving club.

FISHER'S PAINTING
■ SAND BLASTING ■ ROOF COATING
■ SPRAY & BRUSH PAINTING
■ REPOINTING ■ WATERPROOFING
■ SIGN PAINTING

Aerial Ladder Equipment

FARM BUILDING PAINTING
From No. PA to So. Maryland and De.; From NJ to Western PA

Amos Fisher
54A Old Leacock Rd.
Ronks, PA 17572
717-768-3239
Exterior Paint, Roof Coatings, and Accessories Sold Here

Attend The
MORE M.P.G. SEMINAR '82

All you wanted to know about mileage improvement (including the 200 MPG carburetor)

with Dr. Bill Guentzler, author of "Fuel Economy Buyers Guide" ★

SATURDAY, JUNE 19, 9 AM to 4 PM
Ember's Quality Inn, Carlisle, PA

Only $15 per person, $50 for groups of four or more paid in advance

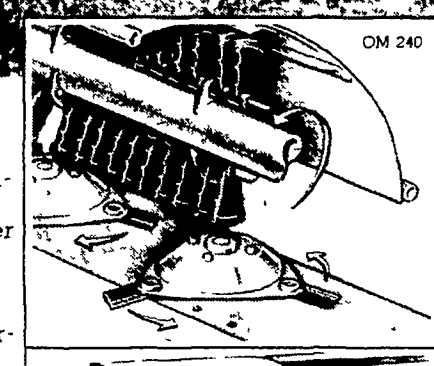
Space is limited. Call for reservations, exhibit space, or more information.

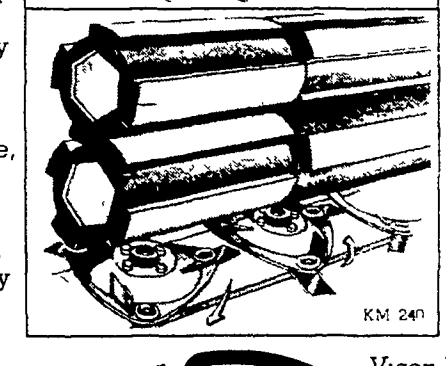
In Lancaster: 393-6369
In York: 757-4816

Other Areas Call
1-800-632-9034

★ Book available at the seminar, or send $11.60 to More MPG Seminar, Box 3484, York, PA 17402

★ Save 10%-20% on Tractor Fuel Costs
★ Save 50% and more on Car and Truck Fuel.





Vicon mower/conditioners help you make hay whether the sun shines or not Two hardworking models tackle the heaviest standing grass or wet, tangled forage without plugging and cut faster than any mower on the market

Vicon uses heavy duty triangular discs that rotate at 3000 rpm for a clean cut — even in marginal weather Then the hay or grass is conditioned to help it dry fast and even throughout the swath

Vicon gives you a choice

For coastal bermuda, fescue, rye and other southern grasses, use the Vicon OM-240 Durable nylon flails strip away the waxy grass stem coating This ensures that both stem and leaf dry evenly Results are less leaf loss when turning, tedding and picking up

For alfalfa, clover and other forage crops, use the Vicon KM-240 It features interlocking rubber rollers that crimp and bruise stems to speed evaporation and save valuable nutrients

Each has adjustable swath doors for wide or narrow windrows You can bail directly behind either and eliminate raking

No chains, sprockets, belts or reel on either model means less maintenance and downtime

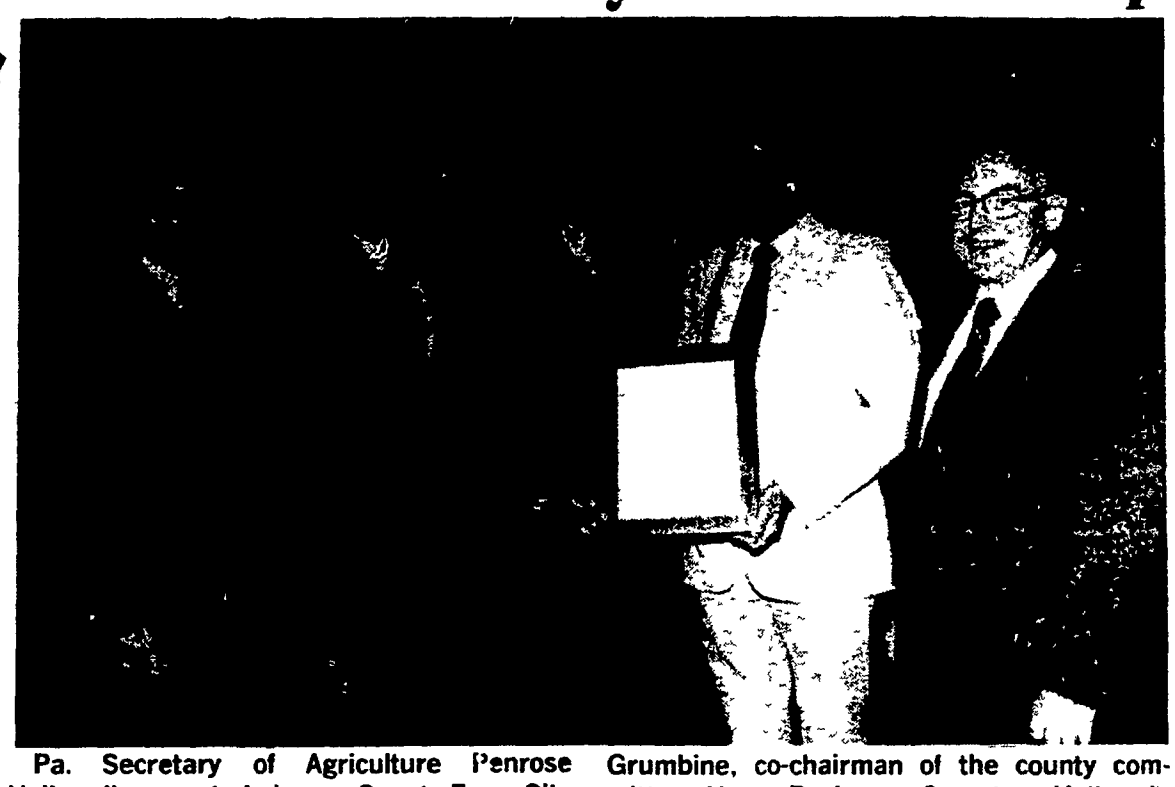
For the grower who only needs a mower, get the fast cutting Vicon CM-165 or CM-240

See your Vicon dealer today He has the choice of mower/conditioners you need Challenge him to make good on Vicon's Fast Drying, No Plugging Promise The proof is cut and dried

Vicon

Vicon Farm Machinery, Inc
P O Box 6313
Chesapeake, VA 23323
804/485-1600

Lebanon County receives first-place Farm-City honors



Pa. Secretary of Agriculture Penrose Hallowell presents Lebanon County Farm-City Chairman Harry Bachman with the first-place award for the state's top Farm-City celebration in 1981. Pictured are: from left, Dave Wauls, Lebanon Chamber of Commerce; Dennis Grumbine, co-chairman of the county committee; Harry Bachman; Secretary Hallowell; and Enos Heisey, chairman of the national committee and former Lebanon County chairman.

LEBANON — Lebanon County farmers and businessmen gathered here at the Quality Inn Wednesday morning to celebrate the county's first-place achievement in coordinating the state's best Farm-City Week observance last year

Joining the 55 community leaders was Pennsylvania Secretary of Agriculture Penrose Hallowell, who made the official presentation to the county's Farm-City chairman Harry Bachman, Annville Co-chairing the successful celebration last fall was Dennis Grumbine, Myerstown, who also serves as vice chairman of the Pennsylvania Farm-City committee

In accepting the award from Hallowell, Bachman stated, I owe a lot of thank you's to a lot of people," citing other county Farm-City committee members, businesses that financed the event, participants of the job exchange program (farmers and businessmen experiencing each other's normal work day), and the Lebanon Chamber of Commerce

Former Lebanon countian Enos Heisey, now manager of public agricultural relations for Agway, Inc. in Syracuse, N.Y., was on hand for the special event. Heisey served as chairman of the Lebanon Farm-City committee during the 1950s and is the current national president.

Heisey commended the county on its accomplishment which could only be achieved through cooperation and voluntary efforts of the farm and urban communities

Heisey recalled the theme of 1981's Farm-City Week — "Partners in Progress" He noted this year the phrase 'Can't have one without the other" has been added to the partnership theme

"Bringing farmers and nonfarmers together," Heisey said, is the purpose of a Farm-City celebration 'I know of no place where it has worked better than Lebanon County What better way to understand each other's problems and concerns"

Lebanon County's 'success", he said, is spelled "p-e-o-p-l-e"

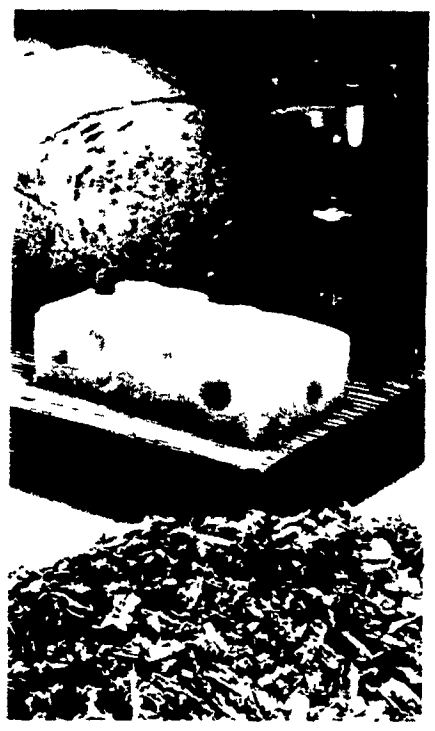
He encouraged the farmers to continue to tell their stories to nonfarm neighbors

"You need to tell your story and state the facts," Heisey stressed "Farmers don't want sympathy, they want understanding" — SM

ADVERTISEMENT

Microbes in Agriculture — New Advances In An Ancient Field

MILK
The Fresher Refresher



For thousands of years microbes have been used in agriculture and food production But it has only been in recent times that the science of microbiology has made significant advances in improving the efficiency of such processes

Thousands of years ago, man discovered — probably by accident — the natural fermentation processes that produce wine, cheese and other food products However, it was not until the 17th century that scientific discoveries began to reveal the causes behind these processes A Dutch scientist working with a primitive microscope was the first to detect the existence of tiny organisms, invisible to the naked eye He was amazed to find these "microbes" alive and growing in everything from samples of beer to plaque from his own teeth

It was not until the second half of the 19th century that Louis Pasteur established the relationship between microbes and fermentation Called upon by a winery to determine why their vats were souring, Pasteur eventually discovered that different types of fermentation are produced by specific kinds of microorganisms This discovery gave birth to the science of microbiology

Applying Research To Reality

Since Pasteur's time, the science of microbiology has made great strides Today, practical applications of that science are making exciting contributions to the improvement of agriculture and food production For instance, it was through applied research in microbiology that a process was developed to convert cornstarch to fructose, thus opening up a whole new market for corn growers

Other applications of microbiology — and the newer, related field of microbial genetics — have brought about improvements in age-old natural processes such as the production of yogurt and cheese from milk Bacterial microbes are also used today to inoculate seeds of legumes such as alfalfa and soybeans These bacteria promote root nodulation and nitrogen fixation, improving plant growth and quality

Another application of microbial genetics which has great significance for farmers today is improvement of the natural process of fermentation which preserves forage as silage Inoculating silage with specific beneficial strains of bacteria can help prevent loss of dry matter and nutrients

From Seeds to Silage

For many years, Pioneer Hi-Bred International, Inc., has been the leader in development of improved hybrid seeds through genetic research and selective breeding As a natural extension of that activity, Pioneer has applied microbial genetics to the development of silage inoculant Sila-bac® brand silage inoculant was the first result of these efforts Now, further innovations have resulted in an even better formulation — Pioneer brand 1177 silage inoculant

1177 contains specially-selected strains of lactic acid-producing bacteria which bring about a rapid efficient fermentation in the silo This helps reduce wasteful by-products such as seepage spoilage and heat The result is better quality silage, retaining more dry matter and nutrients 1177 also complements good silage management practices such as cutting at optimum moisture level and plant maturity

1177 silage inoculant is available from your Pioneer sales representative Ask him for more information about it

One in a series of articles devoted to improved silage making sponsored by Pioneer Hi-Bred International, Inc

® Registered trademark of Pioneer Hi Bred International Inc Des Moines Iowa U S A

BUY DIRECT & SAVE
QUALITY DESIGNED STORAGE BARNS
ALL WOOD CONSTRUCTION SINCE 1973
— BUILT TO LAST! —

ECONOMY BARN MINI BARN

See Our Display at Green Dragon Every Friday

- Instant Installation on your Prepared Site
- Complete with Floor and Paint
- All Sizes Fully Assembled

MINI BARN SPECIFICATIONS

- 4x4 Pressure Treated Skids for Runners
- 2'x4' Floor Joists Spaced 16 ' on Center Covered with 5/8" Plywood
- 2x4 Stude on Corners 2x3 in Center
- Roof Trusses are 2x6 and 2x4 Covered with 3/8 Plywood
- 240 lb Shingles on Roof
- Sidewalls are 5/8 Rough Sawn Texture Plywood Exterior
- Colors - Red, Green Gray 3 Shades of Brown

FREE DELIVERY Within 20 Miles of Shop

MINI BARN PRICES		ECONOMY BARN PRICES	
• 6x8	$365 00	• 6x8	$325 00
• 8x8	$410 00	• 8x8	$375 00
• 8x10	$475 00	• 8x10	$400 00
• 8x12	$525 00	• 8x12	$440 00
• 8x14	$575 00	• 8x14	$495 00
• 10x12	$625 00	• 10x12	$545 00
• 10x14	$675 00	• 10x14	$595 00
• 10x16	$725 00	• 10x16	$645 00
• 12x14	$775 00	• 12x14	$695 00
• 12x16	$850 00	• 12x16	$770 00
• 12x20	$985 00	• 12x20	$885 00
• 12x24	$1195 00		

LANTZ STRUCTURES
3007 W-NEWPORT RD
RONKS PA 17572
2½ Miles S. of Rt. 23 - Along Rt. 772
Leave Messate at 717-656-9418
HOURS Mon thru Fri 9-9 Sat 9-5 Closed Sun

Farm groups react to "no" vote

HARRISBURG — Wednesday was full of shocks and surprises for many farm organizatons and dairy leaders as they learned the final decision made by farmers in rejecting for the third time in several years a milk marketing program in Pennsylvania

Just minutes after Secretary of Agriculture Penrose Hallowell made the public announcement that the milk referendum was defeated, State Grange spokesperson Linda Blake confessed that the news was "gravely disappointing"

"This was something we worked very hard for," she explained, referring to the time spent by the state's oldest farm organization in helping to develop and promote the proposed milk marketing program.

Speaking for Pennsylvania Farmers' Association president Keith Eckel, spokesman Wilson Smeltz expressed PFA's 'profound disappointment" with the rejection vote He shared Eckel's belief that evidently many dairymen still don't think the challenges of declining fluid sales, increasing competition, imitation products and imports are as urgent as our organization's leaders believe However these challenges must still be met and our organization will continue to search for ways to improve the economic position of Pennsylvania's dairymen"

However, one farm organization's representative expressed his group's pleasure with the voting results James Graci of the Pennsylvania Farmers' Union said he "looks at the (referendum's defeat) as a big victory for Farmers' Union

"There were two sides to the story in this dairy referendum," said Graci "Farmers' Union presented farmers with the other side and created conversation"

Graci noted that the real victory was won by the individual farmers who voted "no" on the milk tax question Reasons why the referendum was voted down, said Graci, included the fact that the program would have established a mandatory checkoff of 10 cents per hundredweight from the farmers' milkchecks

"Advertising should not be a production cost to the dairy farmer," he stated "It should be a cost that's passed on to the consumer."

The PFU spokesman also emphasized the proposed milk marketing program in Pennsylvania would have been a statewide program trying to solve a nationwide problem.

PFU, recognized as one of the major opponents to the proposed program, is in full support of a national dairy proposal which advocates a production base dairy program and an equitable support program (see related story). Here in Pennsylvania, Graci said, PFU plans to work toward getting rid of bloc voting on future referendums. And, he added, the organization will 'attempt to change the present law that says money can't be checked back to co-ops for brand advertising."

Despite PFU's aggressive stand against the referendum, Graci admitted he was only "cautiously

(Turn to Page A26)

Dairy farmers say "no"

(Continued from Page A1)

dairy farmers are in fact very interested in the dairy marketing situation."

In giving reasons why the farmers rejected the milk marketing program, Hallowell cited current economic conditions which are of grave concern to dairy producers.

"The promotion program would have been a long-range benefit. It probably could not have turned things around in a month or two. Farmers may be looking at the short-range problem of the need for dollars and putting off in hoping that something else will happen to help the long-range situation," he explained.

He also listed the proposed national milk marketing referendum as being a factor. "Many farmers expressed concern about our money in Pennsylvania supporting dairy products from other states and other countries," Hallowell remarked.

Hallowell noted more farmers are opting out of the established federal milk marketing program and requesting a refund of their contributions which he said indicates their concern about being able to pay their farm bills and stretching their milk checks.

One other negative factor Hallowell attributed to influencing the dairy farmers' votes was U.S. Secretary of Agriculture John Block's May 5 announcement of proposed legislation that "could conceivably, dramatically change the position of the U.S. (dairy price) support program."

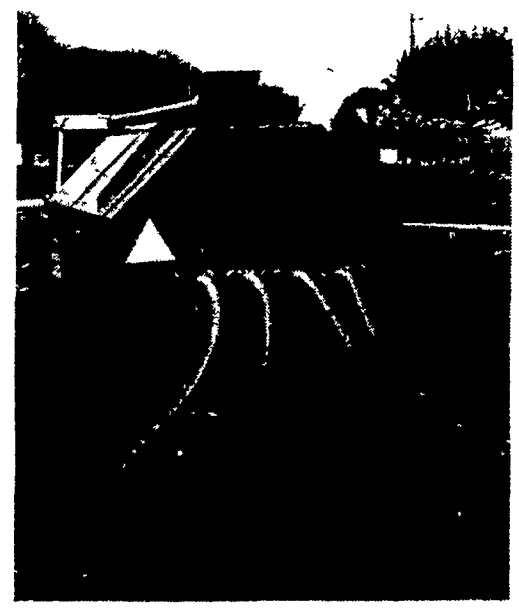
"Based on the information they had, farmers felt it was not financially the time or that they had the ability to make that contribution at this time," Hallowell observed.

The secretary did not consider the fact that the proposed milk marketing program was limited to generic advertising as a significant reason for its defeat.

"Farmers were uncertain of the results of any advertising," he said, pointing out that milk consumption has dropped despite federal generic and cooperative brand advertising. "There was not a strong belief that the promotion dollar would buy a dollar and ten cents back."

Hallowell pledged his department's continuing efforts to work with the dairy industry to seek alternatives and solutions to the problems of increased production and decreased consumption of milk products. He announced he will be calling a meeting of the state's dairy leaders within the next few weeks.

Will there be another attempt at a milk marketing referendum? According to Hallowell, no one within the dairy industry has requested it. However, he indicated that if the request for another referendum was made, it would not necessarily mean it too would be doomed to failure. He added once the national programs are "settled down" and farmers have "more stability," it may be appropriate to try again.

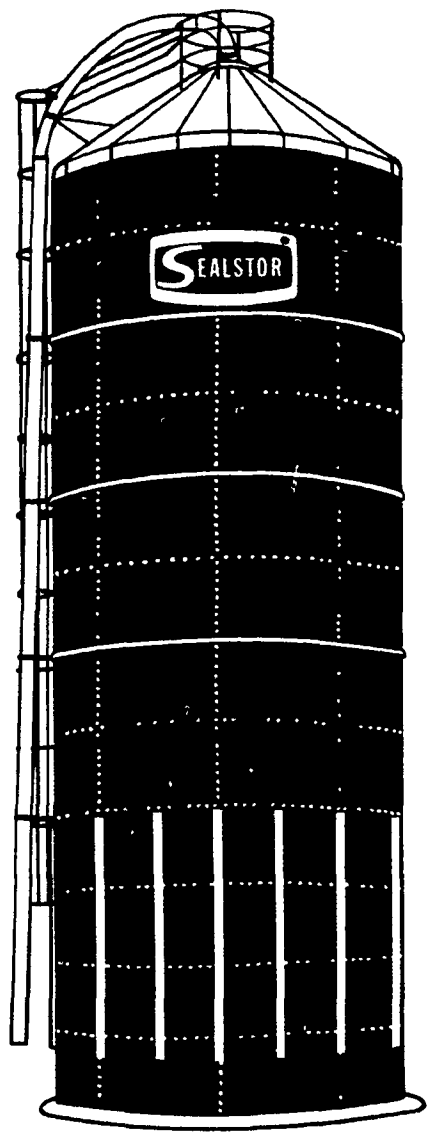


FLIP THE LEVER AND GO FROM OPEN SPREAD TO INJECTION

That's right When you buy a liquid manure tanker with an injection system from US Farm Systems of Pennsylvania, you get some very unique features A blower type pump forces the heavy slurry up and out over the tanker against a special spread baffle That gives you an excellent open spread pattern to properly cover your fields Or Flip the lever and the slurry is fed into the ground just where you want it

In addition, the injecting chisels pull from the axle for great strength So, before you buy any liquid manure tanker, take a look at this new equipment that let's you flip a lever and go from open spread to injection Write US Farm Systems of Pennsylvania, 3053 Barren Road, Oxford, PA 19363. Or call (301) 398-2948

US FARM SYSTEMS of Pennsylvania
Your Manure & Feed Equipment Dealer



SEALSTOR®

Looking Ahead To Grain Harvest?

Many farmers are faced with grain storage deficiencies this year.

SOLUTION:
- Invest in a Sealstor for High Moisture Corn

ADVANTAGES:
- Save field losses by early harvest.
- Save drying costs and shrinkage.
- Excellent livestock feed with year long consistency.
- Excellent market for cash crop sales at respectable prices.

WHY SEALSTOR:
- The proof is in the profits from High Moisture Corn.
- For high quality feed year round.
- Reduce storage losses.
- Palalibility of feed.

LAIDIG Best name in BOTTOM UNLOADERS 3 Year Warranty

CALL US TODAY

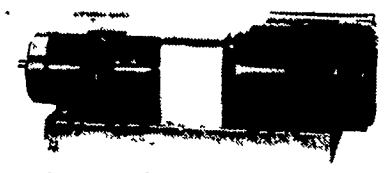
Ask Your Cow - She'll Tell You The Difference!

EARLY SUMMER SALES PROGRAM NOW IN EFFECT

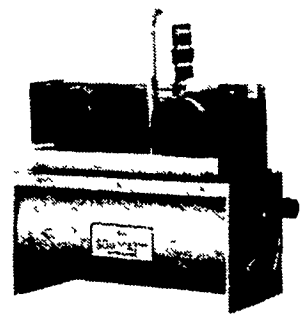
PENN DUTCH FARM SYSTEMS, INC.
1730 Highway 72 North
Lebanon, PA 17042
717-273-9324

Please Clip & Mail Coupon to
PENN DUTCH FARM SYSTEMS, INC. LF 6/12
1730 Highway 72 North, Lebanon Pa 17042
I am interested in
☐ High Moisture Corn Storage
☐ Liquid Manure Storage
☐ Please add my name to your mailing list
☐ Haylage or corn Silage Storage
☐ Supreme Automated Feeding Equipment
☐ Laidig 43R Grain Conversion for my existing structure
NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
TELEPHONE (including area code) _____
NO OF BEEF _____ DAIRY _____ HOGS _____

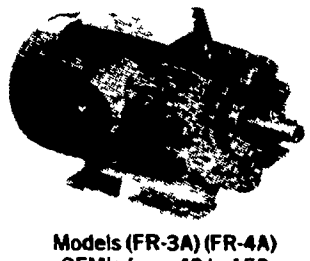
ORGAN GRINDER
If you're vacuum pump sounds like one, call us for our
—JUNE SPECIAL—



Direct Drive Vacuum Pump
CFM's From 85 to 130



CFM's from 40 to 130



Models (FR-3A) (FR-4A)
CFM's from 40 to 150

1 Used DeLaval Vac. Pump 78 - Ex. cond.
CFM From 100 to 185

SHENK'S FARM SERVICE
501 E Woods Drive, Box 225 Lititz, PA 17543
Ph 1 (717) 626-1151

Get the pests that cut into tobacco profits.

ORTHENE® Tobacco Insect Spray is a proven, practical pesticide that knocks out most profit-robbing tobacco pests, including budworms, green peach aphids, hornworms, cabbage loopers and flea beetles. And it does it in two ways: It kills on contact, then it's absorbed into the plant's system to keep killing insects as the season goes on.

While ORTHENE really lays into tobacco pests, it's surprisingly gentle to tobacco plants. So gentle, in fact, that you can spray for insects right in the plant bed without injuring young plants. And ORTHENE is **now** registered for use in transplant water in Georgia, Kentucky, North and South Carolina, Tennessee and Virginia. Always read label directions for specific use rates.

What's more, ORTHENE can be applied without masks, goggles or other protective equipment. Workers can return to the field as soon as the spray deposit has dried.

ORTHENE Tobacco Insect Spray is registered for use on both flue-cured and air-cured tobacco. So, why not put it to work in your field? You'll find that ORTHENE is an economical way to keep your pest populations way down and your tobacco returns way up.

Chevron **ORTHO** Chevron Chemical Company

ORTHENE®

BET YOUR BOTTOM DOLLAR ON IT.

Hinkles help "clear the air" about goats

BY BETH HEMMINGER
Staff Correspondent

SHIPPENSBURG — Can-eaters and mischievous, nasty and strongly scented. These are all adjectives used by most folks to describe goats.

But according to Shippensburg's Harold and Erma Hinkle and their family, they are all misconceptions.

Erma said, "Until we had goats I believed the same things." But now with a herd of 30 goats the Hinkles know differently and are trying to educate the public.

The Hinkle's were first introduced to the goat world when they bought their children a pigmy goat from a neighbor. Erma said, "We fell in love with the little goat. Then, the local veterinarian suggested that we buy other goats to keep the pigmy company, and of course, keep the pasture grass cut. So we did." And she added, "We enjoyed every minute of it."

At first the Hinkles were primarily interested in the goats as a hobby and bought grade animals. Then they realized that it was just as simple to feed registered goats. And maybe with the registered animals they could realize a small profit through sales and breeding.

Now the Hinkles have a herd of 30 and raise three breeds, the Toggenberg, French Alpine and the American La Mancha.

It was during those first years of upgrading and increasing the goat herd that Harold, Erma and their daughter Diane realized all the misconceived ideas people had about the goat.

Erma said, "I don't know how they all were started, but the ideas are prevalent now."

Probably the first and foremost false characteristic is goats are can eaters. Erma shakes her head, "Goats cannot eat or digest can. They may eat the paper off and lick the glue, but they can't eat the can."

"Although," she chuckled, "Goats are very hungry animals and if fed improperly will try to eat anything that is digestible — leaves, paper, table scraps, etc."

Goats are mischievous! Erma said, "Yes, but so are most 3 or 4 year old children."

Goats are like very smart children who want to know and get into everything. "They are extremely smart animals, they learn quickly," said Erma. "All the goat needs is a lot of love and affection."

Neglect is something Hinkles goats know little about. The Hinkles become friends with the kids shortly after birth. After three days with the mother, the kid is bottle fed by Erma. She explained that raising kids is the same as raising calves. If you let them with their mother, they would suck for months and months.

However, Erma has an alterior motive in bottle feeding the goats. She said, "The kids become your friend quickly and that's what we wanted. We have created 30 loving monsters."

And, believe it or not, these goats don't smell like 'skunk'. The billys have been descented.

The common belief that the smell is created by the fluid excretion on the beard is also a fallacy. The disturbing odor is created by the secretion of the scent glands located behind the horns. The scent glands are easily removed after the kid billy is a few weeks old.

Erma added, "The goat like any other animal has a slight odor, but

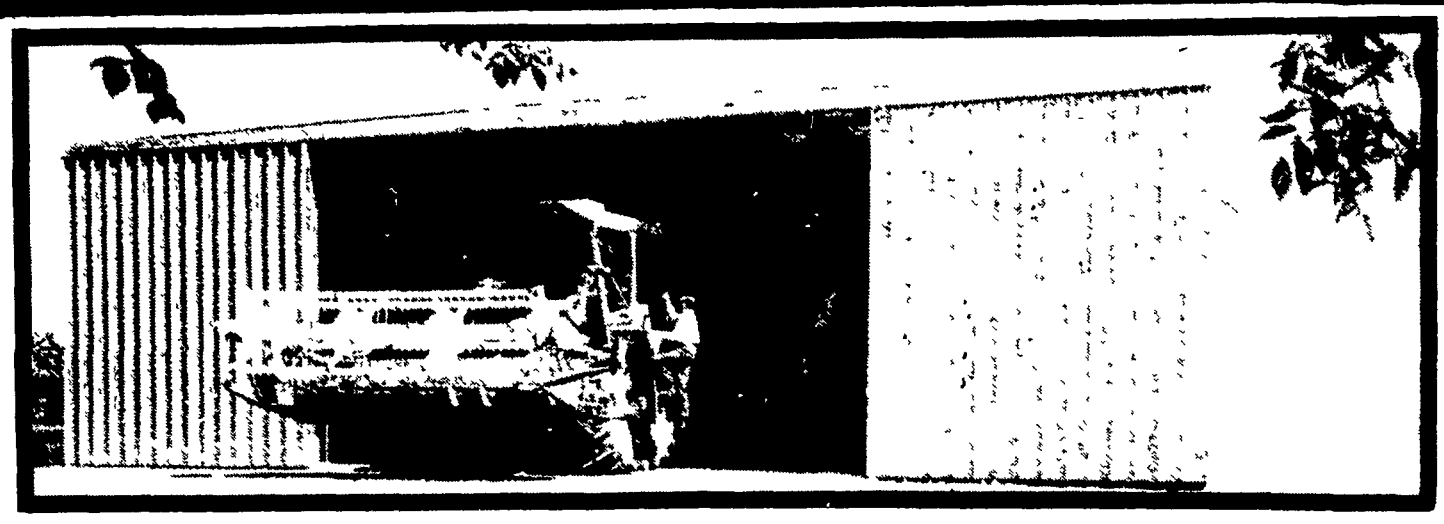
(Turn to Page A33)

Diane Hinkle, a 4-H member and goat lover, cradles a kid goat that will possibly be her next 4-H project.

Goats and more goats — a herd of thirty in all. Toggenbergs, French Alpines and American La Manchas make up the milking string for Harold and Erma Hinkle of Shippensburg. Standing by Erma's side in Blondie, a show goat and one of the oldest on the farm.

Farmsted Buildings by Butler

ASK YOUR AGRI-BUILDER PRICES ON BUILDINGS



FARMSTEAD® I - Building Engineered For Farmer Erection

WRITTEN WARRANTY
SEE YOUR AGRI-BUILDER FOR DETAILS

POSITIVELY Our best buy for price and construction. Galavalume walls and roof.
We use the same material in our finest buildings.

Let Us Show & Price Our Buildings Before You Buy

BUTLER MFG. CO.
Attn. P.E. Hess
Box 337, Oxford, PA 19363
BUTLER

Dealer Inquiries Available in: Pennsylvania Counties: Armstrong, Indiana, Erie, Crawford, Warren, Elk, Cameron, McKean, Clinton, Lycoming, Sullivan, Wyoming, Luzerne, Columbia Butler, Mercer Lawrence, Beaver, Bradford, Susquehanna, Adams, Cumberland, York New Jersey Counties - Sussex, Morris, Passaic, Atlantic, Cape May, Maryland Counties Kent, Queen Annes, Talbot, Dorchester No Dealer Fees.

Name _____
Address _____
County _____ Zip _____
City _____ State _____
Phone _____
(Include area code) LF

Bethlehem 20 YEAR WARRANTY

More good news when specified as roofing or siding Galvalume is warranted, under exposure to normal atmospheric conditions, for a period of twenty years against rupture, perforation, or structural failure

BUY OR L

LEASE BUILDINGS & BINS ON

KNOXVILLE CONSTRUCTION
Knoxville, Pa. 16928
PH: 814-326-4188

LEROY E. MYERS, INC.
Route #1, Box 163
Clear Spring, Md. 21722
PH: 301-582-1552

D. E. SMITH, INC.
Mifflintown, Pa. 17059
PH: 717-436-2151

POGO INC.
1841 Jerry's Road
Street, Md. 21154
PH: 301-692-5350

FOUR COUNTIES CONTRACTOR
R.D., Box 249
Coalport, Pa. 16627
PH: 814-672-5751

A. E. ENGEL, INC.
P.O. Box 216
Marlton, N.J. 08053
PH: 609-983-4404

C & M SALES INC.
R.D.#1
Honesdale, Pa. 18431
PH: 717-253-1612

ORVILLE MACK
P.O. Box 47
Nazareth, Pa. 18064
PH: 215-759-1331

W.R. MOODY, CONTRACTOR
113 Walnut Lane
West Newton, PA 15089

O. A. NEWTON & SON CO.
Bridgeville, Delaware 19933
PH: 302-337-8211

Early ingenuity churned out dairy farming inventions

BY DICK ANGLESTEIN

LANCASTER — Dairying was literally going to the dogs a little over a century ago.

This quaint description doesn't have anything to do with the financial status of the farming economy at the time.

It has more to do with the ingenuity of early farm families in trying to relieve some of the tedious drudgery that characterized their daily lives.

And in these efforts, some imaginative dairy farmers tried to utilize the family dog.

Traditionally, one of the most tedious tasks on a dairy farm of the past was the churning of butter.

An early dairy wife described it this way:

"If I had my choice of ironing the week's wash or churning butter for market, I would be hard pressed to make up my mind. Both occupy so many of my waking hours that they also haunt a good bit of my sleeping hours."

Another member of a dairy family, who obviously had weary arms from the churning, put it into less kindly terms.

"Butter has to be the work of the Devil. But he doesn't need to worry about making it since it won't keep down there."

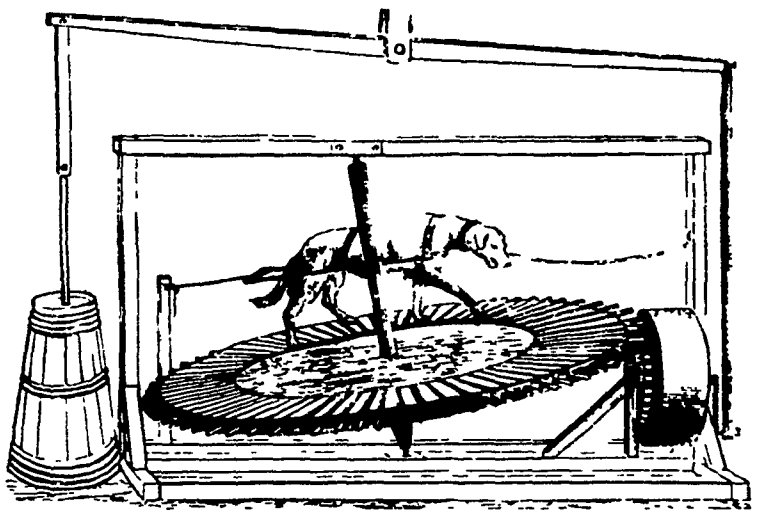
It was statements such as these that likely prompted a rash of farm-born inventions that ushered in the dairying era of "dog power" during the latter quarter of the 19th Century.

While this epoch of pooch power never really made any permanent inroads into ag technology or even lasted that long, it was a time of unique early ingenuity delving into the dilemma of dairy drudgery.

The accompanying drawing shows one such effort to get the Fidos of farming directly involved in the making of butter.

This colossal, cumbersome and complicated contrivance shows the lengths that some dairy farm families would go to get away from churning.

And equally as ingenious as the mechanics of this dog wheel must have been the efforts to keep the dog in the proper spot and provide the proper motivation to keep the wheel moving.



Any present-day dairy farmers interested in trying this method on a much smaller scale might attempt rigging up such an apparatus to the wheel found in the cage of the family's pet hamster or gerbil. Of course, a teaspoon of cream would be about the maximum capacity of a gerbil-powered wheel-churn.

Another similarly massive dog-power invention featured a round, revolving platform set on its side at an angle. The dog walked round and round and the circular action relayed the power through a system of cogs, gears and walking beam to an upright or rotary churn.

But these attempts out of the past to get around the chore of churning were not limited to putting the pooch to work. Some of these wheels were equipped with "motors" that were one-lamb or one-goatpower in size.

Another dairy farmer devised a foot treadle that was attached through a network of levers to the dasher handles in the churn

Thus, a tapping foot could turn out the butter while busy hands mended a shirt or stitched a quilt

It's even said that churning contests were held during hoe-downs to get some extra use out of the wildly stomping feet.

Here, in southeastern Pennsylvania some dairy farmers put their barrel-shaped churns on rockers Then, an active youngster could be convinced that the churn was really a rocking horse and imaginary rides not only kept the tot occupied but sloshed out another batch of butter.

One evening, a dairy farmer watched the similar action of a rocking chair and the rocking churn The next day, each was connected to the other by a system of levers. Thus, rocking the baby to sleep was combined with butter churning.

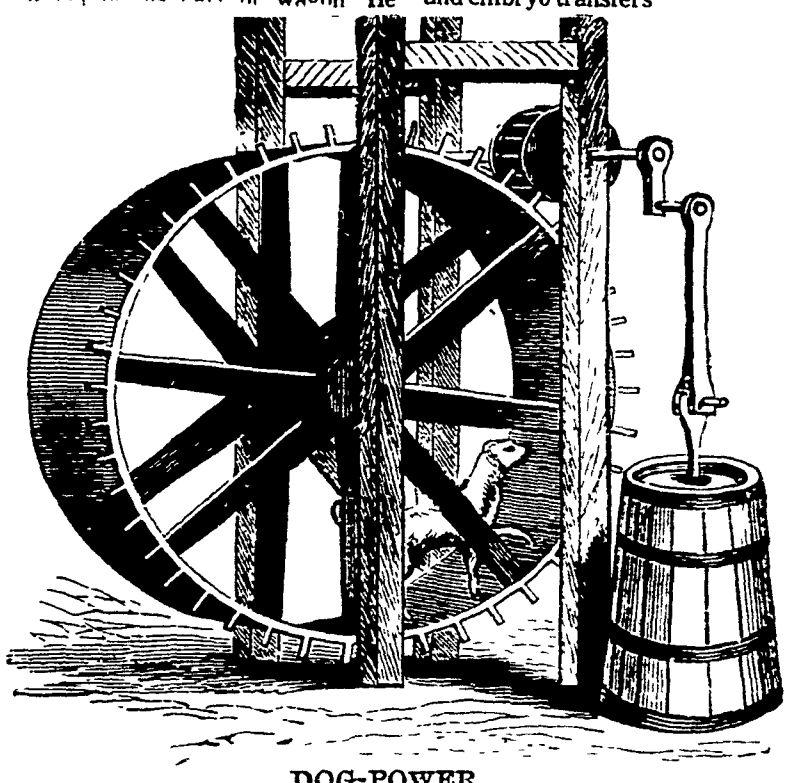
When stationary gasoline engines came into vogue about the turn of the century, butter churning finally became really automated.

The most ingenious of the churning innovators out of dairying's past was the farmer who lashed a jug of cream to each wheel of his cart or wagon He claimed a butter production capacity of better than a pound per mile.

But due to the rough roads of the day his idea never spread much beyond his own stony, rutted lane In fact, the idea was generally spread over a good bit of the lane

These are but a few of the technological tries of early dairy farmers at improving the chore of churning

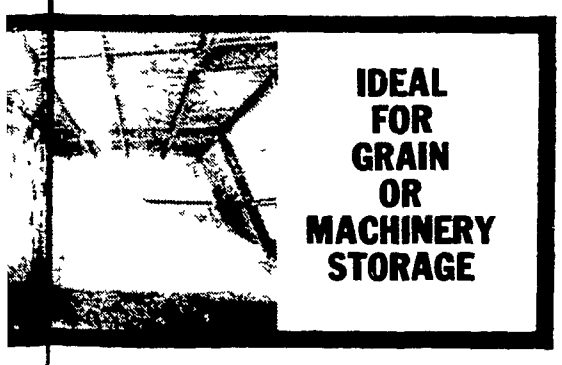
A part of dairying's colorful past, they had their place in their day as another small step in the steady scientific advancement that has r. oved today's industry into the era of computerized feeding and embryo transfers



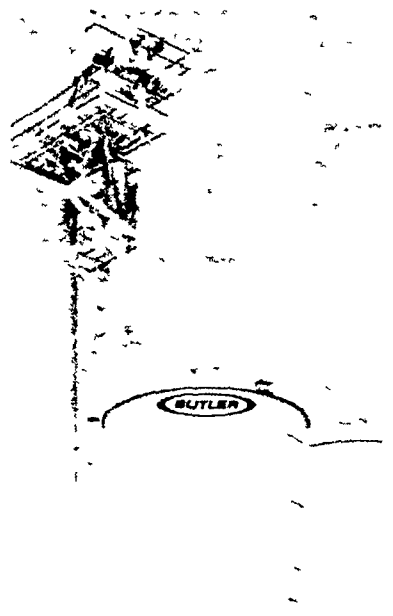
DOG-POWER

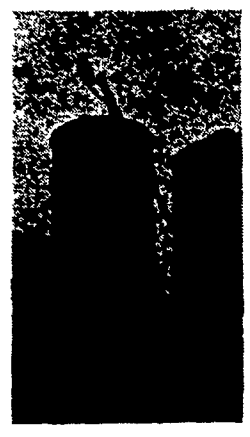
RI-BUILDER FOR HIS SPECIAL
BUILDINGS AND BINS

BUTLER® GRAIN DRYER BINS



IDEAL FOR GRAIN OR MACHINERY STORAGE





RRANTY
R
DER
LS

LEASE IT...
See Your Agri Builder For Details

★ VARIOUS SIZES HEIGHT AND WIDTH AVAILABLE
★ THESE BUILDINGS ENGINEERED FOR SELF ERECTION (Butler will furnish Erection and Foundation Drawings)

SPECIAL PRICED GRAIN BINS
In Stock For Immediate Delivery
1518 Grain Bin, 2847 Bushel Capacity
1818 Grain Bin, 4173 Bushel Capacity
2118 Grain Bin, 5776 Bushel Capacity
2418 Grain Bin, 7673 Bushel Capacity
2178 Grain Bin 9872 Bushel Capacity
8-13-10 Batch Dryer
10-21-213 Batch Dryer
8-17-15 Continuous Flow Dryer
10-21-210 Continuous Flow Dryer

OR LEASE

BINS ON MONTHLY PROGRAM

BUTLER® GRAINS BINS, GRAIN LEGS, KAN-SUN® DRYERS

YOU CAN LEASE THE ABOVE WITH LOW MONTHLY PAYMENTS
To Qualified Buyers

TIES
OR
9
627
751

M.W. HOOK CONSTRUCTION
R.D. #2, Box 163
Peach Bottom, PA 17563
PH: 717-548-2615

TRI-COUNTY AGRI-SYSTEMS
R.D.#1, Box 55
Swedesboro, NJ 08085
PH: 609-467-3174

WEETER CONCRETE CONSTRUCTION
P.O. Drawer V
Knox, PA 16232
PH: 814-797-5122

RIGGS ENTERPRISES
Box 98
Boswell, PA 15531
PH: 814-629-5621

ON
).
re 1993
211

TRI-STATE MARINE DIST. INC.
Route 256
Deale, Md. 20751
PH: 301-867-1447

KELLER BUILDING SYSTEMS INC.
R.D. #1 Box 203
Lewisburg, PA 17837
PH: 717-524-0568

QUILL CONSTRUCTION CO.
P.O. Box 6269
Harrisburg, Pa. 17112
PH: 717-545-7527

M & G BUILDING & GRAIN SYSTEM INC.
P.O. Box 35
Schuylkill Haven, PA 17972
PH: 1-800-322-9605

BUTLER MFG. CO.
Attn. P.E. Hess
Box 337, Oxford, PA 19363
BUTLER®
I'm interested in more information on Butler products.
☐ Buildings ☐ Bins ☐ Dryers ☐ Bulk-O-Matics
Name _____
Address _____
County _____ Zip _____
City _____ State _____
Phone _____
(Include area code) LF

Work on shortcomings

Wengers praise Brown Swiss' good points

BY SALLY BAIR
Staff Correspondent

MANHEIM — "We are happy with them. They're a nice cow to work with," says Richard Wenger, R2 Manheim, of his herd of Brown Swiss cows, one of just three in Lancaster County.

Wenger has had solely Brown Swiss for just four years, having begun twelve years ago to work toward that goal He says proudly, "We feel rather good about our herd We started from scratch, and don't have a bought cow in the herd now."

Of course, he did purchase two Brown Swiss to get started, and had to purchase an occasional cow over the years, but he says, "We never bought top-notch cows, just average cows."

For two years the Wenger herd was the top Brown Swiss herd in the county, but it was edged out this year by Don Trimble's herd in southern Lancaster County. The Wengers rolling herd average is 14,820 pounds milk and 600 pounds fat. Wenger says he hopes to make 15,000 pounds by fall.

Wenger grew up in a family which owned a mixed herd of cows, and he carried on the tradition until he learned that a Manheim dairy wanted milk from colored cows. To qualify, he purchased his Brown Swiss, never giving much thought to other colored breeds, although his herd had some Guernseys.

Wenger recalls, "We started getting more Brown Swiss and we liked them Other colored breeds don't have the milk production "

Some of the things he likes about Brown Swiss includes their high butterfat test for which he gets paid a differential of 17 cents a point over 3.5. By the same token he gets docked for going under 3.5, but that is not a problem. He ships to Wengert's Dairy in Lebanon County.

Wenger adds, "Brown Swiss are much hardier than other colored breeds. They milk similar to Holsteins, although they don't give quite the milk some Holsteins do.

"They are tamer. When we had both in the herds I liked the Brown Swiss better," he adds.

His son Donald, with whom he operates the farm, also is pleased with the Brown Swiss He says candidly, "I was never around many others but Brown Swiss are 90 percent tamer than Holsteins. They are usually easier to work with "

One disadvantage is that Brown Swiss are slower to mature, but Richard points out that is one area the breed is working to improve and it is meeting with success

Longevity is one of the Brown Swiss traits the Wengers like Richard says, "It is the nature of Brown Swiss to be slower maturing, but to last longer." Indeed, they have one cow who is 12-years old and going strong and many others getting close.

Because they mature more slowly, culling must be postponed longer than for Holsteins Donald says, however, "If they don't produce by their third calf, we cull them."

They are culling a little more heavily now than in previous years, paying close attention to the profit picture. Richard pointed out, "A person's going to have to cull because of the market."

A plus for Brown Swiss is that they don't take as much feed as Holsteins, according to Donald.

"We feed ours about 10-12 pounds of grain per day." He said they may go as high as 15 pounds for a cow milking 90 or 100 pounds, but says they find they cannot feed them any more than that.

The Wengers presently have about 65 head in their milking herd, and about 55 heifers for replacements. They farm 130 acres on the home farm and rent 100 additional acres, raising most of their own crops.

They choose their bulls for mating from a variety of studs, since no one stud seems to have a large selection. "We have no particular bull we used to build the herd," Richard points out. He adds they breed for "a good fat test, type, size and production." He claims the image of the Brown Swiss has changed, and they are no longer the big and rugged animals they once were.

Donald says, "We have quite a few cow families, and we haven't as yet sold any from our good cows We have to sell quite a few heifers now "

The market for Brown Swiss animals is "spotty" according to Richard "You have to get known Sometimes we can sell all the heifer calves we can get, and sometimes we can't There is a good market for 4-H animals "

There is also a good market for the bull calves And although Brown Swiss calves may average 90 pounds, there is very little calving difficulty in the Wenger herd

In their most recent classification, the Wengers had 6 Excellents, 28 Very Goods, 17 Good Plus, and 11 Goods. One of the cows is EE

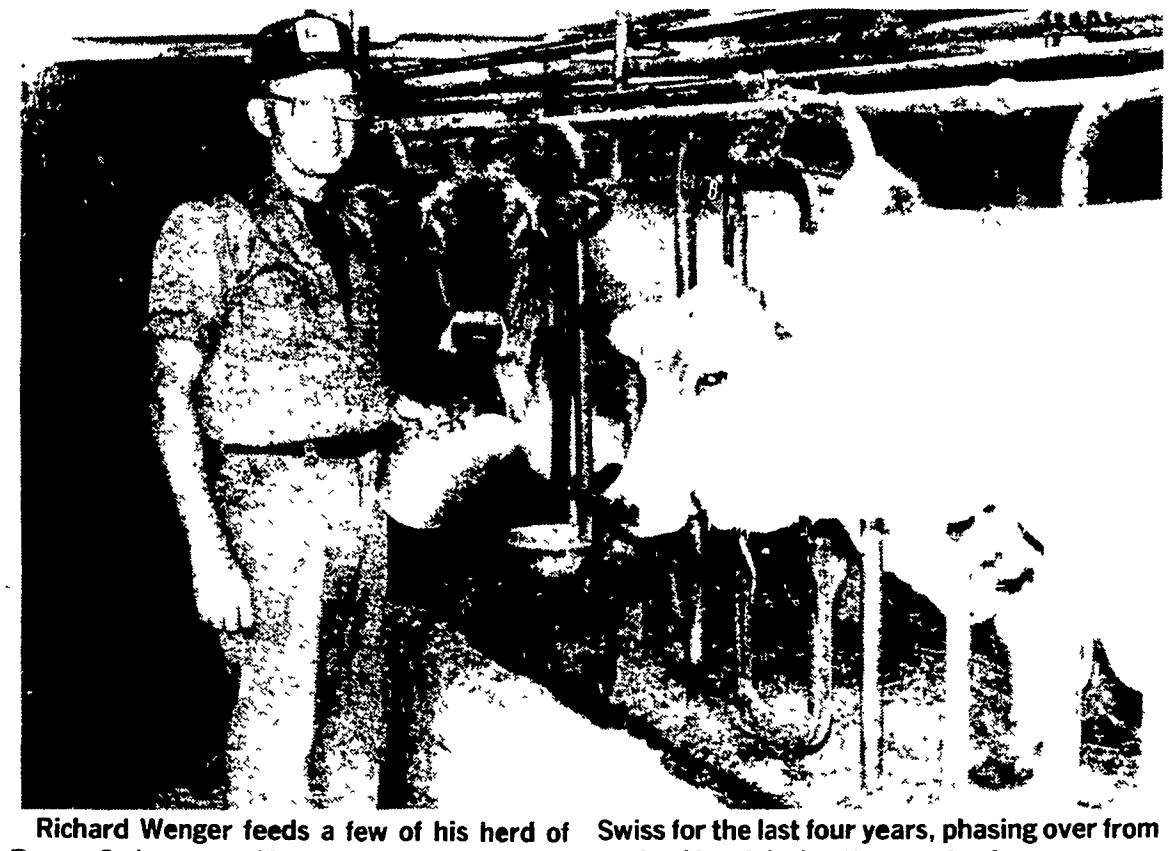
The Wengers raise their calves in the main barn in a separate area, and Richard says, "As a rule we have very little problem with our calves. One of the secrets is keeping their areas clean and dry. We have'nt lost any in the barn. We clean out every four days." He said they have an occasional problem "if we don't get colostrum into the calves."

Asked about the future of the Brown Swiss breed, Richard says, "They have a future, and if they start to pay for protein, Brown Swiss will shine. We're still getting better."

Donald adds, "We're competing

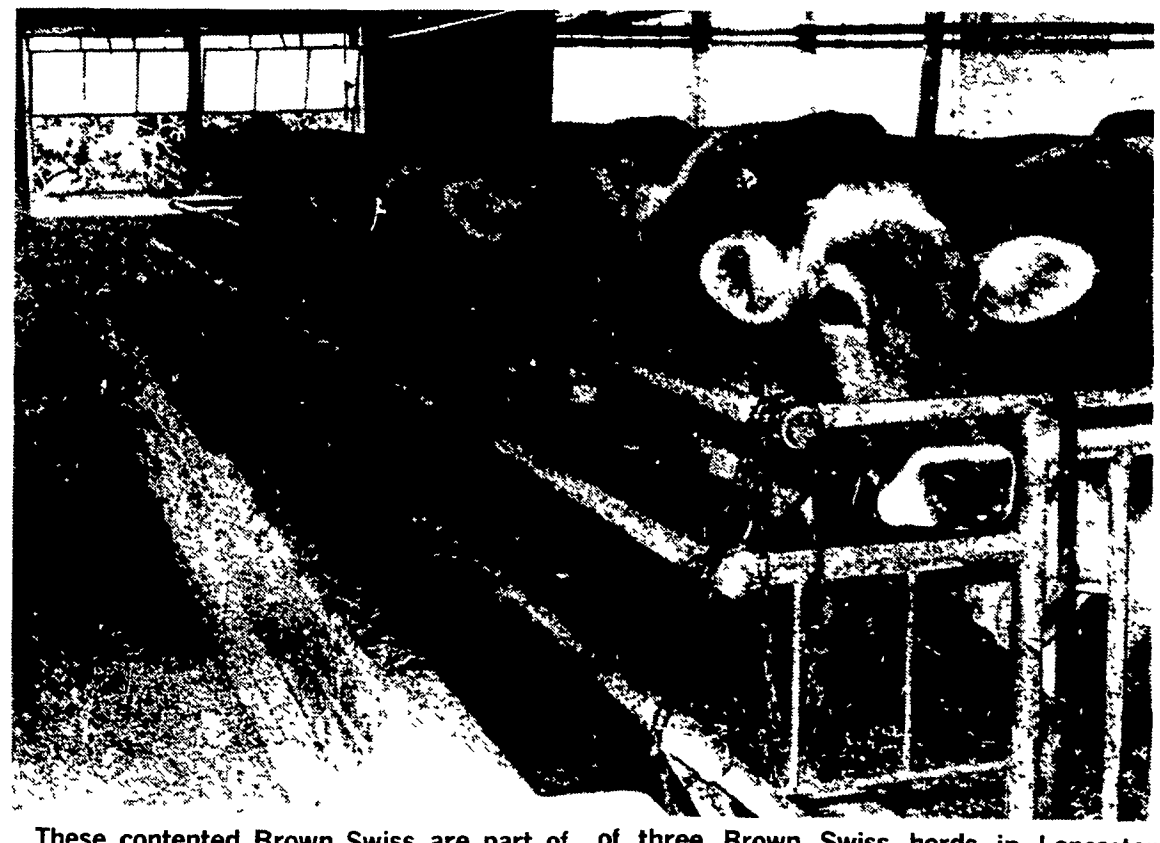
(Turn to Page A29)

Richard poses with two of his special cows, Lydia, left, with a 347-day record of 26,000 pounds milk and 964 pounds fat, and Sugar, the oldest cow in the herd at 12 years of age.



Richard Wenger feeds a few of his herd of Brown Swiss cows. He has had solely Brown Swiss for the last four years, phasing over from a mixed herd during the past twelve years.

Donald Wenger keeps the records for the herd, because of a love of bookkeeping. DHIA and other records help them evaluate their herd.



These contented Brown Swiss are part of the herd of Richard Wenger and his son Donald of R2 Manheim. The cows make up one of three Brown Swiss herds in Lancaster County. Their rolling herd average had topped their breed's list until just this year.

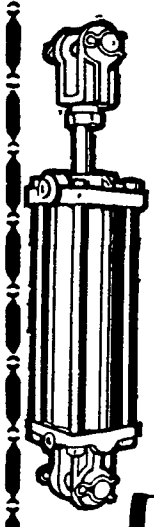
CENTRAL TRACTOR FARM & FAMILY CENTER

SPECIAL SAVINGS

Hurry!

Sale prices good now through Sat., June 19, 1982

VISA MasterCard



54.99
Reg 64 99 / SAVE 10 00
3 x8 6501-017

59.99 Reg 69 99 SAVE 10 00
3½ x8 6585 017

Tie Rod Cylinder
Double acting Up to 2500 psi 20¼ retracted length 8 stroke

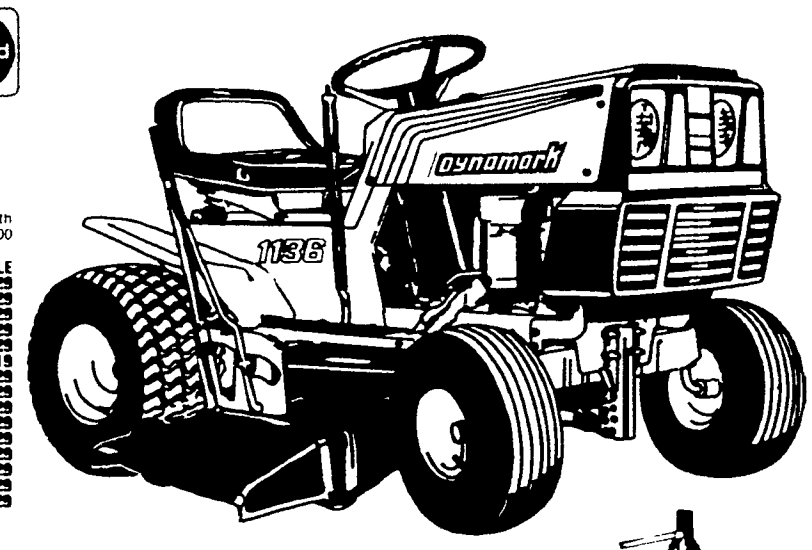
Save up to 5.20

HYDRAULIC HOSE

½' Two Wire Braid Hose

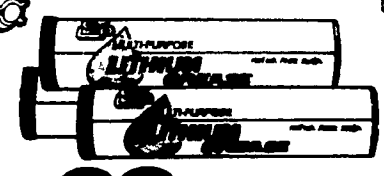
Complete with solid male fittings on both ends hose with 7 bending radius and 3500 lbs maximum working pressure

Length	Stock No	Reg	SALE
12 in	22527 105	4 99	4.29
18 in	22528 105	6 15	5.29
2 ft	22529-105	7 29	6.29
30 in	22530-105	8 45	7.29
3 ft	22531 105	9 65	8.29
4 ft	22532 105	11 85	10.19
5 ft	22533 105	14 29	12.29
6 ft	22520-105	16 59	14.29
7 ft	22521 105	18 89	16.29
8 ft	22522 105	21 29	18.29
9 ft	22526-105	23 59	20.29
10 ft	22523 105	25 89	22.29
12 ft	22524 105	30 49	26.29
13 ft	22534 105	32 85	28.29
15 ft	22535 105	37 49	32.29



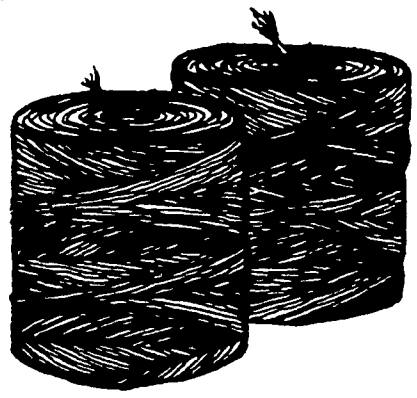
849.99
Reg 999 99 SAVE 150 0
22784 258

Dynamark 11 Hp. 36" Side Discharge Variable Speed
Includes 36 twin blade Side discharge Synchro balanced Briggs & Stratton engine Variable speed drive



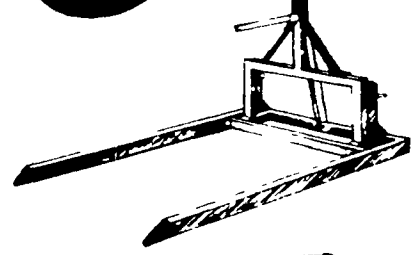
69¢
Reg 89¢ / SAVE 22%
13999-272

Grease Cartridges
Top quality multi-service Super Lithium grease 25 cartridges per case



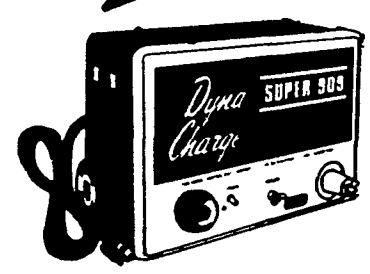
19.95 5 or More
4 or Less / 20 95
24670-282

Red Stripe Baler Twine
This high quality twine is uniform in thickness for guaranteed trouble free operation free replacement of any defective twine 9000 ft 290 Tensile strength



169.99
Reg 199 99 SAVE 30 00
12948 279

Bale Carrier
The tine length is 5 ft fork width is 44 The carrier attaches to any 3 point hitch tractor



63.99
Reg 73 99 / SAVE 10 00
17985 113

Module Fencer
Holds animals better under conditions such as wet fences weeds and grass Shocks through wet weeds

33.99
Reg 38 88 / SAVE 4 89
Red 9462-060

48.99 White 9464-060
Reg 50 88 / SAVE 5 89

5 Gallons Acrylic Latex Barn Paint
This high quality acrylic latex paint gives excellent durability Self-priming self cleaning and not poisonous to animals

12.99
Reg 15 49 / SAVE 2 50
Black 14139-272

29.99 Aluminum 13974 272
Reg 38 99 SAVE 9 00

5 Gallons Roof Coating
This fibered asphalt base coating is strong waterproof and will extend the life of your roof

Roof Brush for applying roof coating 21622-169 5.99

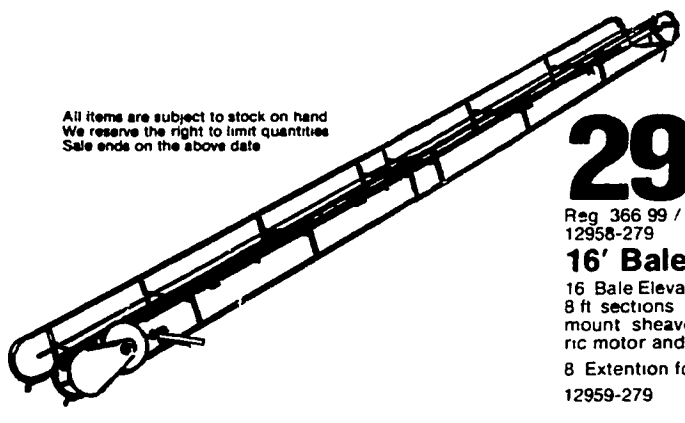
SAVE up to 4.89

Galvanized Steel Wire
Smooth galvanized steel wire for use with electric fence chargers

SALE
17 ga. ½ mi. **14.99**
19111 150 Reg 18 99

SALE
14 ga. ¼ mi. **16.99**
19112 150 Reg 21 88

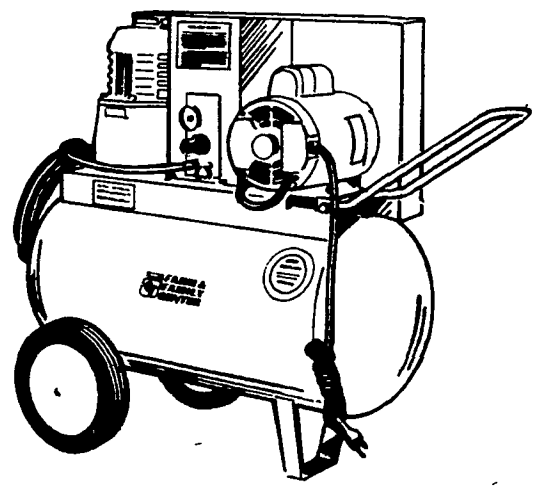
All items are subject to stock on hand
We reserve the right to limit quantities
Sale ends on the above date



299.99
Reg 366 99 / SAVE 67 00
12958-279

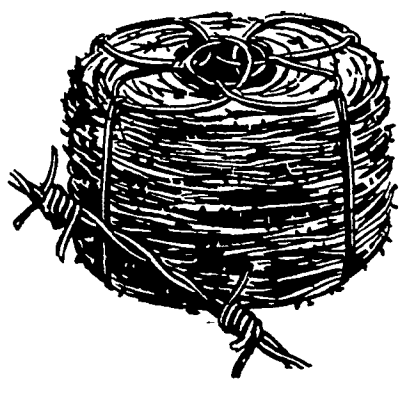
16' Bale Elevator
16 Bale Elevator composed of two 8 ft sections Complete with motor mount sheave and belt For electric motor and gas engine drive

8 Extention for above Reg 122 00
12959-279 **SALE 109.99**



424.99
Reg 464 95 / SAVE 39 96
17984-106

2 Hp. Air Compressor
This compressor matches a big 2 hp electric motor, a big twin compressor with an output of 7 8 c f m at 40 psi and a 22 gallon tank Has many of the features of a big stationary unit, yet it is as portable as the ½ hp unit



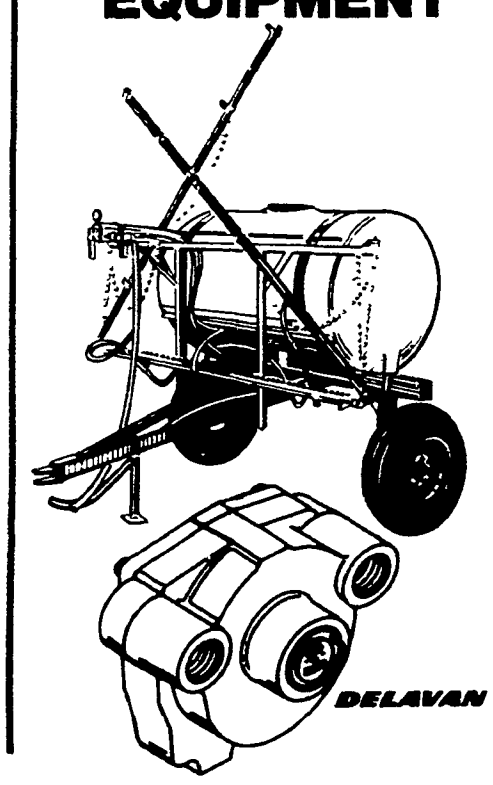
32.77
Reg 36 97 / SAVE 4 20
24672-282

4 Pt. Barb Wire
12½ gauge, 4 pt wire 5" spacing 80 rod spools
Made in USA

CLEARANCE

Subject to stock on hand.

SPRAYING EQUIPMENT



300 Gal. 8 Row Field Sprayer
899.99 Reg 1129 99 / SAVE 20%
16511-100

6 Roller Pump
49.99 Reg 55 99 / SAVE 10%
16380-100

7 Roller Pump
65.99 Reg 73 77 / SAVE 10%
16470-100

7 Roller Ni-Resist Pump
94.99 Reg 105 99 / SAVE 10%
16471-100

Ace Centrifugal Pump
149.99 Reg 167 77 / SAVE 10%
16475-100

Gas Engine Centrifugal Pump
174.99 Reg 209 99 / SAVE 16%
16563-100

CENTRAL TRACTOR FARM & FAMILY CENTER

CHAMBERSBURG
1351 Lincoln Way East, Ph 717/264-8282
Open 9-6 Mon -Thur / 9-9 Fri / 9-5 Sat

LANCASTER
1570 Manheim Pike, Ph 717/569-0111
Open 8 30-5 30 Mon -Fri / 8 30-5 Sat

QUAKERTOWN
Quakertown Plaza Shopping Center
Rts 309 & 313, Ph 215/538-2494
9-6 Mon-Wed / 9-9 Th & Fri / 9-5 Sat / 12-5 Sun

PFU moves from city to "county"

HARRISBURG — If you're still driving around downtown Harrisburg looking for the state headquarters of the Pennsylvania Farmers Union, you may be surprised to learn that these farmers have decided to give up life in the city and have headed back to "country" living.

The relocation of PFU offices took place late in the month of March Now PFU's headquarters is housed in the brand-new Ararat office building, north of I-81 along Progress Avenue

The move away from the Rural Electric Association's Locust Court in the city of Harrisburg was necessitated, said PFU Communications Coordinator James Graci, because of the farm organization's expansion needs and the limited space in the REA office building.

Graci described the new location as "nicer for our members because of the free parking." One draw back, he observed, is the fact that the PFU headquarters is now six miles away from the Capitol instead of only a few blocks away.

Executive Director Carl Kaufman stated the new facility has provided more working space for PFU's on-going programs, including Federal Crop Insurance, Blue Cross/Blue Shield, and the newly formed accounting service Pointing to empty but waiting desks, Kaufman added that PFU now has room to grow along with its membership.

The new Pennsylvania Farmers' Union headquarters is located on the first floor of the Ararat office building. Easily accessible from I-81, the building is situated along Progress Avenue, northeast of Harrisburg, and offers free parking to members and employees.

Although the new surroundings don't make the farm organization's work any easier, PFU's full-time employees — Carl Kaufman, executive director, seated; James Garci, communications coordinator, standing from left; Anita Leitzel, crop insurance manager; Patricia Franklin, office manager; and Susan Garber, health insurance manager — enjoy the accomodating work space.

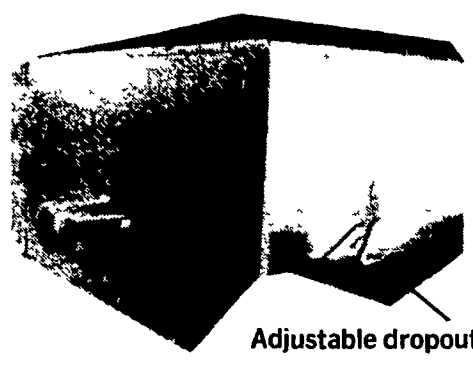
Hazardous waste meeting June 22

LANCASTER — The Red Rose Alliance Inc. will hold a panel discussion on hazardous waste disposal at 7:30 p.m. Tuesday, June 22, at the Lancaster County Farm and Home Center, 1383 Arcadia Road.

The panel will consist of a representative of the Pennsylvania Department of Environmental Resources; Gilbert Horowitz, of the Environmental Protection Agency; Edward Ashby, president of Envirosafe Services, Inc , Kenneth Notturno, an environmental attorney; and William Sanjour, of the Environmental Protection Agency.

Free transportation from eastern Lancaster County will be provided to the Farm and Home Center. For arrangements, call 354-7527.

CAREFREE DAYS
the dairy way


Adjustable dropout

ECONO-MIX

Built and designed to give years of service at very little upkeep. One year limited warranty on parts. This total Mix Ration mixer has special features that some other mixers do not. Very compact.

- Acid resistant 1" inch plywood box reinforced with heavy steel on all wear surfaces.
- Has a heavy duty pintle web 15,000 lb. minimum tensile strength per strand
- Proven on the farm
- Fast unloading with left and right flighting on auger to help mix and unload
- Arts-Way electronic scales
- 3 sizes are standard, but special order for odd sizes accepted
- Installation, electronic scales, and mtrs are all standard equipment.
- Standard sizes are 110, 150, 180 cu. ft.

Prices start at $4,900.00 with mtr electronic scales and installed up to 100 miles. 2% discount for orders received before June 30th.

I.H. Rissler Mfg.
RD #3 Denver Rd.
Denver, Pa. 17517
(215) 267-2453

The Timpte Twins are Tough.

Got Grain? Then get the trailers that are Timpte tough...the Super Hopper or the level floor Super Grain Trailer. They're not only built to take it...they're also built to cut fuel costs. The Super Hopper and the level floor Super Grain Trailers are lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

"Hitch on to quality"
TIMPTE

MH EBY INC
BLUE BALL, PA
717-354-4971

$1,500.00 Rebate on all 1982 Timpte Super Hoppers

And you can measure them in extra pounds, bushels and tons. Whether it's tomatoes, potatoes, celery, corn, watermelons, onions, cucumbers, cabbage, snap beans or squash. Plus 13 other food crops.

Bravo 500 fungicide delivers first rate protection against 52 yield robbing diseases on 23 food crops. From California to Florida... from the Great Lakes to the Gulf of Mexico

Every extra pound, bushel and ton of quality production is one more reason for starting your season early with Bravo 500 and sticking with it all season long.

A regular schedule of Bravo 500 gives you the best disease control money can buy

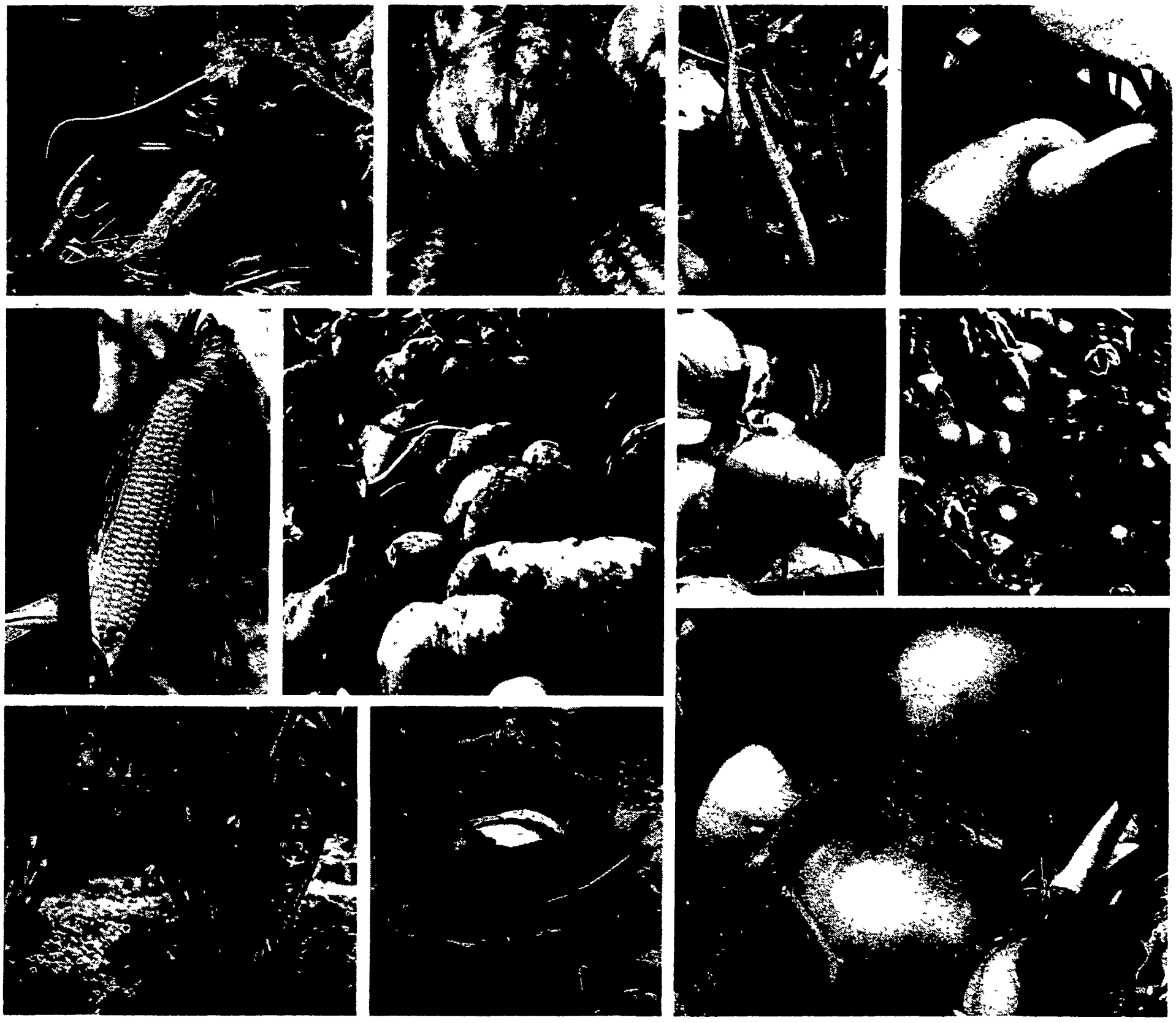
So make Bravo 500 your fungicide choice this season. All season. Because acre for acre and spray for spray, there's no more effective way to get bigger yields of better quality And for a lot of growers, that's reason enough

Bravo 500 from Diamond Shamrock Wherever healthy vegetables and melons are grown, it's the name that keeps cropping up

Always follow label directions carefully when using agricultural chemicals.

Diamond Shamrock
Agricultural Chemicals Division
Diamond Shamrock Corporation
1100 Superior Avenue
Cleveland, Ohio 44114

There are a lot of reasons for using Bravo® 500.



Farm groups react

(Continued from Page A18)

optimistic" about the influence his organization and the spin-off group called the No Milk Tax Committee would have in getting the farmers to cast "no" ballots.

"Because of the number of ballots cast by individual farmers, I was fearful of the number of votes that would have to be thrown out," Graci said, pensively, "I wasn't scared for Farmers' Union sake, but for dairy farmers."

Jefferson County dairyman Ivan Himes who chaired the No Milk Tax Committee, said he was "glad to see the vote go the way it did It left some people with egg on their faces who said it would pass by a six percent majority. They found out the farmers didn't go along "

Himes, who claimed he's not against advertising dairy products, clarified his position on the referendum by stating "the state of Pennsylvania has no business in advertising When government gets in, it costs two times as much."

He expressed his personal sentiments that government generally can't be trusted or relied upon, noting policies in Washington continue to allow casein imports, and don't facilitate bargaining of dairy commodities on the world market but sell them cheaply.

The No Milk Tax chairman also stressed that Pennsylvania should not have to invest in getting rid of the nation's surplus milk since it is a dairy importer. "If we put a fence around the state that would keep other state's milk out, dairy farmers in Pennsylvania would only supply 75 percent of the people's needs," he claimed.

However, Himes acknowledged that Pennsylvania farmers "can't isolate themselves from the national overproduction probelm." He referred to a recent study that showed 66 percent of the nation's surplus comes from only four states: Michigan, Wisconsin, California, and Minnesota.

Continued surplus and a subsequent drop in milk prices and support, said Himes, will not only hurt the small farmers in Pennsylvania, but the large corporation dairy farms in the Midwest Ultimately prices will force the two extremes out of business

When asked if it wasn't even more important to have a marketing program for dairy products when the economic climate was harsh, Himes stated, "When things are hard, farmers have to make every buck count. The 10 cents per hundredweight seems pretty high when the economy is bad "

Himes, who admitted he was for the idea of the milk marketing program when it was first proposed, now says farmers are "better off without it."

"Yes, we need a program and yes we need advertising, but keep government out of it. Let it up to the local dealers by brand.

"And, if it's research that's needed, I'd rather see the money go directly to Penn State."

Donald Duncan, chairman of Keystone Milk Marketing Coucil, said he was "very disappointed but not surprised at the outcome of the referendum." Keystone was the organization that initiated the request for this third try for a milk marketing program in the state.

What defeated it, said Duncan, was the "big bucks and advertising of the opponents "

"It just proves that big money in advertising pays," he added, noting that Keystone only spent $1,800 in promoting the referendum in trade publications "It's ironic that the one thing we wanted to do with the marketing program was defeated by the very thing we wanted — advertising."

Although Lehigh Valley Farmers had taken a strong stand of opposition to the milk referendum early in the debate, President Alpheus Ruth stated Lehigh "was committed to go either way the vote decided. But the final vote by individual farmers makes me think our original position was right."

Ruth encouraged dairy farmers in Pennsylvania to unit for a single-minded purpose — to lower the surplus by 10 percent

"It was the mistake of cooperatives not to pay more attention to marketing. For a long time, many only had one customer in reality — the U S government. Co-ops should have told their producers they can't take any more milk or lowered the price on any surplus more in line with demand.

"This failure has hurt the dairy industry, inflicting a wound that will be there for some time," he observed.

Ruth, who stressed the referendum's shortcomings in not allowing any of the checkoff funds to filter back to cooperatives for brand advertising, expressed his feelings that the state and many bargaining cooperatives "don't know how to sell milk" and should have listened more closely to the advice offered by milk marketers.

Nevertheless, even if the outcome had gone the other way in favor of the marketing program, Ruth said he was ready to get behind it to try to help dairy farmers out of their economic dilemma. "We still would have put out shoulders to the wheel and kept pushing."—SM.

Get a 5% bonus.

We're giving a bonus equal to 5% of all cash paid to us to purchase any new Sperry New Holland hay tool, forage equipment or combine during June through July

Why? Because we think some people still like to do business the old-fashioned way—with cash Stop by and let us give you all the details It's your chance to cash-in with cash!

Sperry New Holland Purchase Plan transactions do not quality

EVERGREEN TRACTOR CO.
30 EVERGREEN ROAD, LEBANON, PA 17042
Phone (717) 272-4641
We Service What We Sell With Factory Trained Personnel

NEW HOLLAND

STORE HOURS
Mon thru Fri
7 30 AM to 5 PM
Sat. 8 AM to 12 Noon

CONTROLLED ENVIRONMENT SYSTEMS FOR FARM BUILDINGS

WITH THE NEW ENERGY SAVER MOTOR

Also Available:

- Ceiling Fans
- Circulatory Fans
- Power Tube Fans

(sizes from 12" to 54")

★ FULL LINE PARTS DEPARTMENT ★ WE SELL, SERVICE & INSTALL

EMHERR EQUIPMENT, INC.
Serving The Industry for Over 20 Years
RD 1, Rt 272 S, Herrville Rd, Willow Street, PA
Phone 717-464-3321 or
Toll Free 1-800-732-0053

Contact us at Hershey Equipment Co. about our hog equipment. It takes a lot of planning, knowledge and experience to develop a profitable confinement operation. We will assist you in the planning and recommend the most efficient arrangement of equipment. This service we provide will blend the building and equipment together to form a practical, labor saving, economical hog system for top quality hogs.

Give Me Your Attention Please!
IT PAYS TO RAISE HOGS IN A SYSTEM DESIGNED BY HERSHEY EQUIPMENT CO.

Gestation Systems
reduce stress and the opportunity for fighting

Farrowing Systems
are designed with both the sow and farmer in mind

Finishing Systems
are designed using top quality penning and feeders

Nursery Systems
include pig rearing cages or penning equipment

HERSHEY EQUIPMENT SELLS THE BEST & SERVICES THE REST

HERSHEY EQUIPMENT COMPANY, INC.
SYCAMORE IND PARK
255 PLANE TREE DRIVE
LANCASTER PA 17603
(717) 393 5807
Route 30 West of the Centerville Exit

DESIGNERS OF QUALITY SYSTEMS FOR POULTRY, SWINE & GRAIN HANDLING.

Keystone Mills

Special Savings

Dairy Month

Special Savings

The "BIG TON"...is back!

Dairymen...YOUR DEAL

June 21 to July 2

Dairymen - there are no limited quantities purchased on the deal. Here is your opportunity. If you're not presently using Purina we would like to extend a warm welcome to join our many satisfied customers who will be reaping the benefits of our "June Dairy Month Specials."

FREE 150 lbs. with every 2000 lbs. of PURINA DAIRY COMPLETES!

FREE 100 lbs. with every 2000 lbs. of PURINA DAIRY CONCENTRATES!

Plus...INTRODUCTORY OFFER

NEW PURINA ROUGHAGE EXTENDER II

(See Ralston Purina Ad Pg. D36)

FREE 150 lbs. with every 2000 lbs. bought!

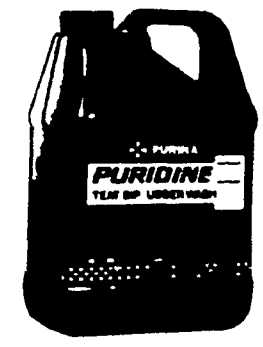
FREE 1 Box (12 Tubes) PURINA NOVO-DRY or delivery of NOVO-MAST III with every 3 ton bulk Roughage Extender

★HEALTH PRODUCTS.....Mastitis Prevention

SPECIAL: JUNE 21-JULY 2 15% OFF!

- Purina Novo-Mast III
- Purina Novo-Dry
- Udder Ointment
- Puridine

Puridine... Both a teat dip and an udder wash.



Also we offer a full line of Service in Nutritional programming of your herd. Please give us the opportunity to have our "Dairy Specialist" Mervin Weaver work one out that is specially prepared by him; not by a computer so it can be tailored specifically for your herd.

KEYSTONE MILLS
RD #3, Kurtz Rd.
Ephrata, Pa.
17522-9318
PURINA CHOWS

KEYSTONE MILLS
717-354-4616

Gov. signs ag bills

(Continued from Page A1)

fortunately, that legislation only managed to pass the House and never made it through the Senate to the governor's desk.

Wenger shared an incident that occurred during HB 1823's slow move through the Capitol since it's introduction last September. He said, "While the Right to Farm bill was moving through the House, a township supervisor in my district, who is also a real estate salesman, came up to me and said he hoped the bill would pass. He explained that he felt the bill would be good for all Pennsylvanians since it would let everyone know where they stand when nonfarm people move into farm country."

Wenger concluded by stating, "The Right to Farm law will have long-range benefits for all the people of the state."

When signing SB 1349, Gov Thornburgh commented that this legislation not only helps farmers but is a "consumer protection bill to ensure that proper labeling of dairy products sold in Pennsylvania is approved by the Department of Agriculture so consumers are not misled by products which are adulterated."

The Milk Identification law now adds the definition of manufactured dairy products to the Aug. 8, 1961 Act. These products include "butter, cheese (natural or processed), dry whole milk, nonfat dry milk, dry buttermilk, dry whey, evaporated milk (whole or skim), condensed whole and condensed skim milk (plain or sweetened)."

Penalties for anyone mislabeling a dairy look-alike and trying to pass it off as the REAL thing range from $25 to $100 for first and second time offenders, and go to $500 to $1,000 after that.

The Milk Identification's sister bill, the Milk Sanitation bill introduced by the same three Senators, is now ready for the Governor's signature It is anticipated that it will be signed into law next week.

SB 1350, which provides language to add manufactured dairy products to the July 2, 1935 Milk Sanitation Act, was passed unanimously by the House on Tuesday.

With the same enthusiasm, House members cast favorable votes for Senator Helfrick's Farmland Preservation bill, SB 1283, to send it along to the Governor's desk. This legislation provides for state-owned farmland to be preserved for agricultural purposes through deed restrictions, and for young farm couples to be given preference when these farms are leased to the public.

Both SB 1350 and 1283 were returned to the Senate for concurrance on technical amendments made in the House. The senators voted unanimously to accept the amendments.

The House Agricultural Committee also passed House Bill 2474 unanimously out of committee on Monday. Prime sponsor of this legislation is Samuel Morris (D-155th).

This bill creates an Agricultural Development Authority which can make loans to agricultural enterprises. Mortgage loans for acquisition of farmland could not exceed $150,000 or 20 years, and operating loans would be limited to $50,000 for each agricultural enterprise for a term not more than seven years.

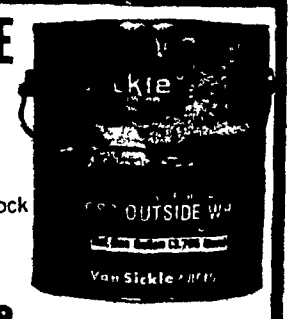
Since this legislation has a section appropriating $10 million for the Agricultural Development Authority, it is likely House members may send it back to the Appropriations Committee.

E.M. HERR'S - YOUR EVERYDAY LOW PRICE STORE

IMPLEMENT SPRAY PAINT
Original OEM Colors, Rust Resistant, Available in Quarts & Gallons

SPECIAL 13 OZ. SPRAY CAN Reg. $2.99
NOW $2.29

CREOSOTE WHITE
- Creosote/Oil Base Formula
- Glass Finish
- Good Durability No 570
- Weather Resistant
- Easy to Apply
- Lead Free Harmless to Livestock
- Economically Priced
- Ideal for Barn Fences and all Farm Outbuildings



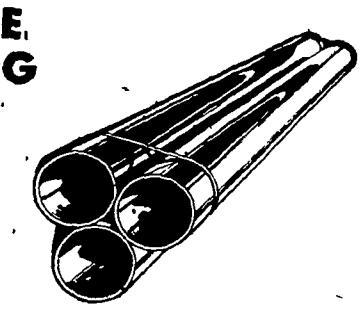
2 Gal. Pail Reg. $22.95 $15.99

Also available - Red Barn & Black Fence Paint

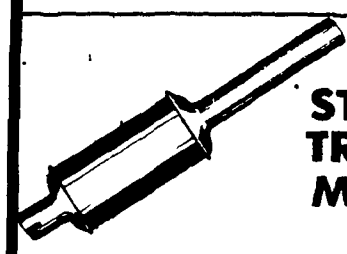
HOG PANELS

	Reg.	SALE
Hog 34"x16'	18.95	$15.95
Cattle 52"x16'	19.95	16.95

FULL LINE PLUMBING STORE
- Sch • 40
- PVC
- CPVC Available



4"x10' Drain - Waste Pipe Reg. $4.69 $3.49



STANLEY TRACTOR MUFFLER

		Reg.	SALE
I.H.C.	IH 10	$10.99	$9.45
John Deere	JD 2	$17.39	$15.69
John Deere	JD 21	$19.69	$17.49
Allis Chalmers	AC 11	$14.59	$12.29
Ford	FO3	$12.89	$10.99

We Can Special Order Your Muffler If Not In Stock

IMPROVED GOLDEN MALRIN FLY BAIT
5 Lb. Can Reg. $13.95
SALE $11.95 ea.
Case Lots of 6: $10.75 ea

★ ALL BUG POPPERS ON SALE ★

Early order Prices ON POLY TANKS IN STOCK

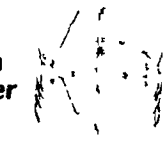
Gal.	Diameter	Price
110	30"	109.00
200	32"	158.00
300	38"	227.00
500	48"	345.00

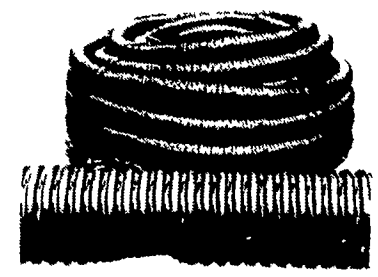
CAMPBELL SPRAYERS
Clearance Priced to Move
SAVE UP TO $300.00

	Reg.	Sale
(3) 200 gal. Trailer	$999.95	$849.95
(1) 300 gal. Trailer	$1095.95	$999.95
(2) 500 gal. Trailer	$1589.95	$1289.95

• Less tires & pumps
• In stock only

ROUND HAY FEEDERS
Reg. $108.35
SALE $96.95
Also available with fiberglass panel and rectangular feeders.
45" high 6' diameter





ADS ADVANCED DRAINAGE SYSTEMS INC

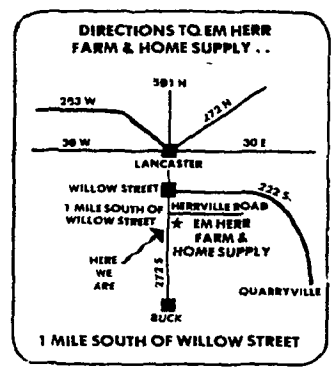
FIELD DRAIN PIPE (ASCS Approved)

4" Solid or Perforated 6" Solid or Perforated
Also Available in 8" 10" 12", 15", 18"
QUANTITY DISCOUNTS

Drainage Problems? Call for Early Season Prices And Save

SALE PRICES GOOD THROUGH JUNE 19

We UPS Anywhere - Just Call 717-464-3321
Or Toll Free (Area Codes 717 & 215)
1-800-732-0053



Store Hours
Mon -Thurs 7 30 A M - 6 00 P M
Sat 7 30 A M 5 00 P M
Fri 7.30-9 00

VISA

EMHERR
FARM & HOME SUPPLY
R.D. 1, Rte. 272 South, Herrville Rd.
Willow Street, Pa.
Phone: (717) 464-3321

TOBACCO GROWERS Attention!

Is there a special grade of fertilizer for tobacco?

YES

Corn grades can reduce quality in tobacco.

If your dealer wants to sell you corn fertilizer for tobacco, Call us!

We offer 6 different analysis of tobacco grade fertilizers.

Also - call us for complete tobacco spraying service.

BULK BLENDS MASTER FARMER ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.

2313 NORMAN ROAD, LANCASTER, PA.
PHONE: 717-397-5152
Hours: Monday thru Friday 7 to 5, Saturday 7 to 12

Summary

(Continued from Page A15)

Medium & Large Frame No. 1, 400-800 lbs. 50.00-63.00. Heifers, Medium & Large Frame No. 1 300-600 lbs. 45.00-57.00.

Wengers' Brown Swiss

(Continued from Page A22)

pretty close to Holsteins and we're getting closer every year."

Donald says he likes being in the dairy business because "it is more stable (than other farm enterprises), and you have the check coming in every two weeks."

Part of the answer to some of the surplus problems, the Wengers state, is to give dairies more control over pricing, so they can pay according to the use for which milk is put. "We're penalized by the federal order," Richard says. He also says dairies should advertise their own milk.

He adds thoughtfully, "We need to get better instead of bigger."

CALVES: 3890. Compared with 2682 head last week and 3123 head a year ago. Vealers grading Good & Choice steady to 5.00 higher, Standard & low Good steady. Choice 80.00-100.00, few to 110.00; Good 65.00-85.00; Standard & Good 90-110 lbs. 56.00-70.00; 70-90 lbs. 45.00-60.00; Utility 50-100 lbs. 30.00-52.00.

FARM CALVES: Hol. Bulls 90-130 lbs. 70.00-118.00; Hol. Heifers 85-135 lbs. 65.00-129.00.

HOGS 8456. Compared with 4570 head last week and 5880 head a year ago. Barrows and gilts steady to .25 higher US No. 1-2 200-250 lbs. 59.00-63.25, mostly 61.00-63.00; No. 1-3 200-260 lbs. 58.50-62.00; (few) No. 2-3 230-280 lbs. 55.00-59.00, (few) No. 1-3 140-190 lbs. 48.00-59.00; Sows steady to weak. US No 1-3 300-650 lbs. 49.00-55.50, (few) No. 2-3 400-700 lbs. 43.00-52 00 Boars 40.00-50.00.

FEEDER PIGS: 1264. Compared with 9010 head last week and 1462 a year ago. Steady to weak. US No. 1-3 25-35 lbs. 22.00-37.00 per head; No. 1-3 35-50 lbs. 35.00-59.00; (few) No. 1-3 50-100 lbs. 57 00-73.00.

GRADED FEEDER PIGS 3208. Compared with 1837 head last week, and 3330 head a year ago All sales by CWT. Feeder Pigs 10 00-30 00 lower under 50 lbs., over 50 lbs. steady to 10.00 lower. US No. 1-2 30-40 lbs. 100.00-150.00, (few) 20-30 lbs. 140.00-199 00, 40-50 lbs. 90.00-145.00, 50-60 lbs. 99.00-135 00, 60-80 lbs. 83.00-120 00; US No. 2-3 30-40 lbs. 125.00-138.00, 40-50 lbs 96 00-125.00, 50-60 lbs. 95.00-117 50, 60-85 lbs. 85.00-101.00.

AGWAY

You May Be Able To Cut Up To 30% Off Your Annual Heating Cost.

Agway Solar System

Homeowners and farmers throughout the Northeast know the Agway name stands for reliability A major part of our commitment today is helping our customers take advantage of the latest energy-saving technologies We're proud to sell this solar water heater And you'll be happy to own it

A WISE INVESTMENT

Our solar system will save you money every day, all year long, and can add to the market value of your home.

Backed by people you trust.
The energy saving people at Agway.

Solar Energy Can Cut Water Heating Bills As Much As 75%

The Agway Solar **Energy System™** due to its technology, works in sunny and warm as well as cloudy and cold weather. It proves that solar energy is, indeed, a viable energy alternative in all climates.

AGWAY PROPANE - The Alternate Fuel Choice

Serious About Reducing Fleet Costs?

Consider Propane Conversion

A Propane powered engine is...

- Cleaner Burning
- Safer
- Will Last Longer
- Is Less Expensive to Operate

Agway can give you the answers

Our Agway Propane Fleet Service representative will determine if propane — "the alternative fuel" is the most profitable choice for your fleet.

An analysis will project the total costs of converting, calculate your return on investment and project the annual savings you can expect over a five year period.

NEVER BEFORE COULD WE OFFER ANYTHING OF THIS MAGNITUDE - *INQUIRE NOW!*

AGWAY ENERGY SERVICES

AGWAY PETROLEUM

We do more than bring down the cost of winter

AGWAY

Petroleum Service

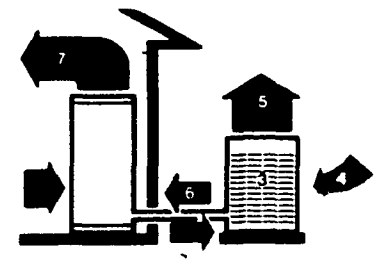
1027 Dillerville Rd., Lancaster
Open Mon. thru Fri. 8 AM-5 PM
Phone: 717-397-4954

+1™ Add-On Heat Pump System

by GE

HEATS in Winter
AIR CONDITIONS in Summer

Simple Operation



WINTER	SUMMER
1 Cold Indoor Air Return	1 Hot Indoor Air Returned
2 Cooled Refrigerant Out	2 Heated Refrigerant Out
3 Refrig rant Heated	3 Refrigerant Cooled
4 Cold Outdoor Air Entering	4 Warm Outdoor Air Entering
5 Colder Outdoor Air Discharge	5 Hot Outdoor Air Discharge
6 Heated Refrigerant In	6 Cooled Refrigerant In
7 Heated Indoor Air to House	7 Cooled Indoor Air to House

Kool-Fire® Home Comfort Control Systems

The Heat Pump and Condensing Gas Furnace designed to operate between -40° F and 115° F, economically

Guaranteed **98%** **Efficient** As Per Independent Laboratory Test

Gerry Vandervaart, President — Robert F Keighan, Vice-President

Yes. I would like to know more about Agway Petroleum's products and services to save money and energy. Please have an Agway Home Energy Specialist contact me concerning the areas I have checked below.

- ☐ Free home energy cost saving analysis
- ☐ Furnace efficiency test
- ☐ Oil-burner tune-up
- ☐ Heating Security Plan (HSP)
- ☐ Free CECA "Guide to Saving Heating Dollars
- ☐ Computerized heat-pump analysis
- ☐ Budget payment plan
- ☐ Wood-burning add-on furnace
- ☐ Wood-burning add-on boiler
- ☐ Wood/coal heating unit
- ☐ Electrostatic air cleaner
- ☐ Warm Morning Wood Stove
- ☐ Honeywell clock thermostat
- ☐ Automatic flue damper
- ☐ Enertrol boiler regulator
- ☐ Oil-burner modernization package
- ☐ Combustion-chamber modernization
- ☐ Modern oil furnace
- ☐ Modern gas boiler
- ☐ Modern gas furnace
- ☐ Paloma-Pak gas boiler
- ☐ Home humidifiers
- ☐ Monarch Fireplace Insert
- ☐ Solar hot-water system

NAME _____

ADDRESS _____

CITY _____ STATE _____

ZIP _____ TELEPHONE _____

BEST TIME TO CALL _____

ARE YOU AN AGWAY PETROLEUM CUSTOMER NOW?
☐ YES ☐ NO

Bowmans get bigger for expanding family

BY DONNA TOM. ELLEO

BLOOMSBURG — Over the years, John and Betty Bowman have kept a certain airplane pilot busy.

He's the guy that flies over a farm, takes an aerial photograph, shows it to the farmer and hopefully makes a sale.

When he first flew over the Bowman farm, the pilot captured on film an average-size dairy — a 40-stall barn, silo, a few buildings and the Bowman's new loafing shed.

On his second trip, the farm had a different look. A few small buildings were gone and in their place were new grain tanks, a large machine shed and a new garage.

The pilot has not flown by recently and John and Betty hope he does. But this time, he had better use a wide angle lens.

The old structures still exist but seem lost amid the latest facelift. A brand new 90 by 212 foot freestall barn with an attached 40 by 52 foot milking area rests on higher ground above the barn.

Taking advantage of the slope, the Bowmans constructed a gravity flow manure storage pond which can be emptied in the spring and fall. The old silo has been complemented by two concrete bunker silos.

What can't be seen from the air, however, are: the drive through feeding-system in the 160-stall barn; self-locking head gates; alley scrapers; a 3,000 gallon bulk tank; heat recovery units; feed mixer; comfort mats; and about 120 more milk cows.

Whew!

The $64,000 question. Why expand now with today's interest rates and inflation?

"We needed additional income," John answered.

The Bowmans have three sons and two daughters and the boys have always been interested in the farm. The oldest son, Donald and wife Kathy are expecting their first child. Jim Bowman, 17, will soon be out of high school and Tom Bowman, 15, won't be far behind.

John Bowman looked ahead and knew his old 40-cow dairy couldn't stretch the income far enough. The expansion, to say the least, wasn't a snap decision.

(Turn to Page A32)

In these inflationary times, Americans find they must alter their lifestyle to make ends meet and farmers are no exception. Even President Reagan admitted that no segment of the economy feels the cost-price squeeze more than agriculture. The problem is universal but the solutions can be as varied as snowflakes. Lancaster Farming recently visited Columbia County and discovered how three dairy farmers altered their operations to survive in today's economy.

John and Betty Bowman of Bloomsburg have milked cows for all of their 25 married years. When their sons expressed an interest in the farm, the Bowmans knew their 40-cow herd would not produce enough income to support more than one family. Last July, the Bowmans broke ground for facilities that would house almost 200 milking cows.

Neither Frank nor Jan Jurbala had farm backgrounds. But the Orangeville couple were intent to fulfill their dream of owning a registered herd. Borrowing money at today's interest rates is indeed discouraging and the initial capital investment for a dairy can be staggering. Through desire and a well-laid plan, the Jurbalas now milk the high herd in Columbia County.

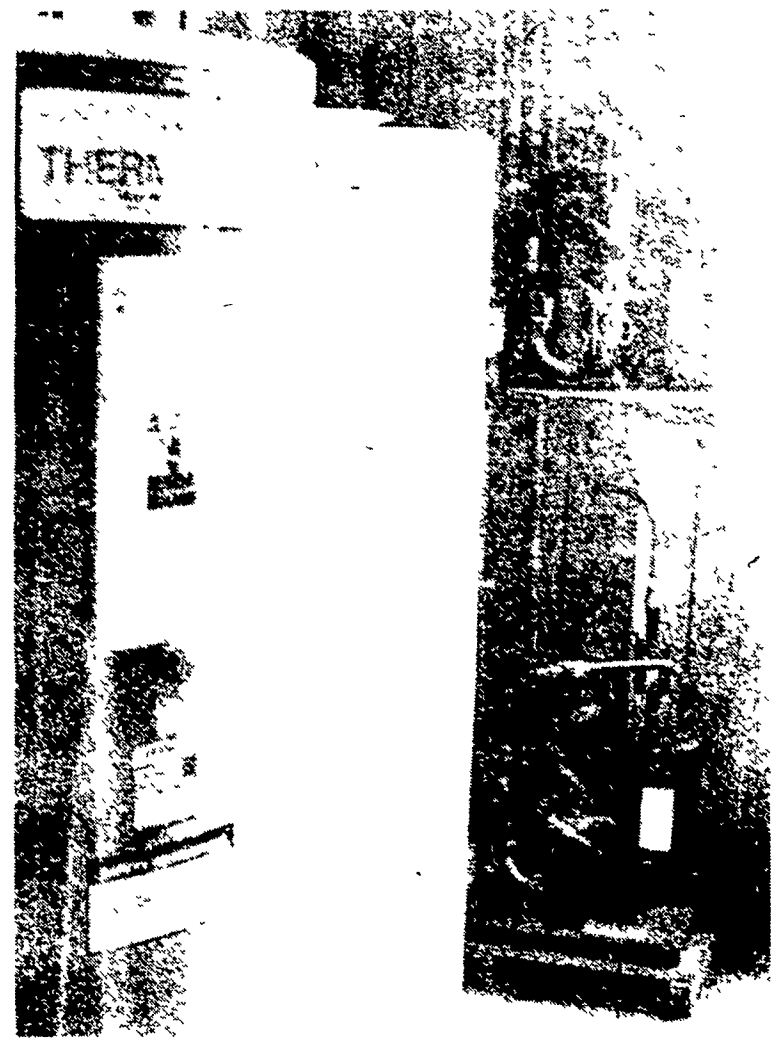
Richard and Virginia Yule had seven children on their West Winfield, N.Y. dairy. They were involved in one of the most active Holstein clubs in the nation and their Yules Pride prefix was well known in black and white circles. Last year they sold most of the milking herd, pulled up stakes and moved to Millville.

All three farmers have come to terms with the economy in their own way

The Bowman herd cleans up their morning meal which was deposited on tile troughs via a drive through system. The new freestall barn also features self-locking headgates for easy restraint.

Surrounded by the hills of Columbia County, the Bowman dairy farm now includes a new 90 by 12 foot freestall barn with 160 stalls and a 40 by 52 foot milking area at right. The Bowmans have also added a gravity flow manure storage and two bunkers silos.

June is dairy month



A heat recovery system in the pump room uses heat from the milk to warm water for udder washing. The tank in the foreground maintains water at 160 degrees while the second tank heats water to 100 degrees for udder washing. When the tanks are full, Bowman explained that a fan takes up the heat given off by the tanks and circulates in throughout the parlor.

John Bowman stands in one corner of his completely automated trigon milking parlor. Bowman estimates that 75 cows move through the parlor in an hour The new 18-stall parlor replaced the Bowman's 20-year-old double-four parlor.

Staying small is the only way to grow, says Jurbalas

BY DONNA TOMMELLEO

ORANGEVILLE — How does a young couple, with no farm background buy a dairy and in five years lead the county in milk production?

Well, if you ask Frank and Jan Jurbala the solution would be simple: Don't take no for an answer.

"I really never felt that it couldn't be done. There's always a way," Jan said. Her husband agreed.

"Everything will fall into place," Frank added, "if you give it time and don't overextend yourself.".

The Columbia County couple were eager for country life. They took the agricultural plunge by breeding and showing registered Quarter Horses and "dabbled some in beef." But Frank admitted that it was hard to make a living from the horse operation After deciding on a career in dairy, the Jurbalas applied for loan to get started.

However, their lack of dairy experience resulted in rejection Rather than wallow in discouragement, the Jurbalas went out and got some experience

Frank took an artificial breeding course and was hired by an A.I. stud, while Jan worked for a wholesale florist In addition, both he and Jan milked cows for a neighboring Holstein breeder Eventually, they were ready to start building a herd

They initially purchased

(Turn to Page A36)

With urban backgrounds and less than 10 years of dairy experience, Jan and Frank Jurbala have developed the high herd in Columbia County for the last two years at 21,554 pounds of milk and 785 pounds of fat on 47 cows. Joining her parents beneath the farm sign is 8-year-old Carey and friend Indy, a miniature Collie.

A first year 4-H'er, Cary Jurbala familiarizes her junior calf with the art of leading in preparation for the 1982 show season.

Yules find solution across state lines

BY DONNA TOMMELLEO

MILLVILLE — Richard Yule considers himself a cow man.

Even though he spent long hours in a tractor seat on his 270-acre dairy farm in West Winfield, N.Y., Yule preferred the barn.

But his hard work in the saddle was paying off. He and wife Virginia developed a top-notch registered Holstein herd in the nation's number three dairy state. Their breeding program produced Yules Pride Elevation Ace, a popular sire by the great Elevation. And they could boast of at least 10 Excellents from their 65 milk cows.

However, the family had talked for several years of moving to a smaller place where they would be able to buy feed.

"We pushed a pencil, figured expenses for machinery and parts and thought it would be a lot easier," Richard said.

"And the kids began complaining because they were missing out on school activities," added Virginia.

The Yules traveled to Columbia County, last year for the Pen-Col ET sale.

"We liked the area and at the time there was availability of feed. And the weather is a lot nicer down here," Richard explained. They found an 8-acre farm, which had been used for dairy.

They sold their West Winfield dairy to a group of investors and bought the Millville farm. The investors kept most of the herd and Richard and Virginia, both New York natives, traveled to Pennsylania with 47 animals of which only nine were cows.

"We left ten Excellents back in New York. That was the hard part," Richard said However, most of the young stock were ET calves from top of the Yules Pride herd.

Needless to say, the Yules left more than 10 Excellent cows. They left their home, their family and their friends.

"That was the hard part," Virginia emphasized.

They left behind the same friends and neighbors who stood by them with support when their barn was totally wiped out by fire in June 1968.

"We were milking at the time the barn was burning and didn't even know it," Richard recalled. An electrical spark in the hay mow caused the blaze.

Richard ordered his three small children back into the house. He and Virginia frantically untied cows and chased them out. The newly remodeled barn was destroyed in a matter of minutes and the only casualty was a veal calf.

Meanwhile the house, which was situated next to the barn was in danger. Firefighters arrived and began hosing down the house to keep it from igniting. But a large maple tree near the house caught fire, instead, and saved it.

"I can't believe how fast the neighbors came to help," Virginia remembered. "We had to stay with the cows all night long to keep them from going back into the barn."

The barn was replaced, but the Yules learned a tough financial lesson Because they had done all their own remodeling on the old barn, they were unfamiliar with the value of the work and consequently carried inadequate insurance

"A contractor would have known the value," Richard noted

In their rebuilding, Virginia and Richard switched from grades to registered Holsteins. The herd grew and so did their family Their three youngsters who remember the barn fire, Debbie, Dorothy and David, were joined by Diane, Danny, Daphne and Darlene

Five of the seven Yule children made the move from New York. Debbie and husband Ted Holk and their daugther Jennifer remained

(Turn to Page A35)

The Richard Yule family may love New York but now call Pennsylvania home. The family is joined by one of nine cows that also made the move. From left to right the group includes Diane, 15; Danny, 11; David, 20; Richard; Daphne, 10; Viriginia; Darlene, 5. Their four-footed friend is Busy Acres Elevation Lulu who represents the fourth generation of cows which made 29,600 pounds of milk and 1,104 pounds of fat.

Yules Pride Elevation Ace was bred by the Yules about 8 years ago. The Elevation son, who has been in service since April 1976, is out of Homestead SS Astro Hartog Deen, an EX 92 Astronaut daughter.

Bowman

(Continued from Page A30)

"We discussed it for almost two years," John explained. At the time, the Bowmans also operated a hog operation and looked into expanding the 600-head herd.

"But that paycheck wasn't fast enough to suit us," Bowman offered.

The family still had a few other options. The Bowmans were predominately grain farmers.

"We depended on corn and soybeans. The cows gave us a monthly income," he said. They discussed expanding their grain business, but John explained, that currently land is hard to rent in that area of Columbia County.

This year, the Bowmans sowed 950 acres in corn, 200 in soybeans with the balance in small grains and hay. They expect to put up 25,000 bales of mixed hay. The farm, which has been in the Bowman family since 1936, includes 400-owned acres and close to 1,100 rented.

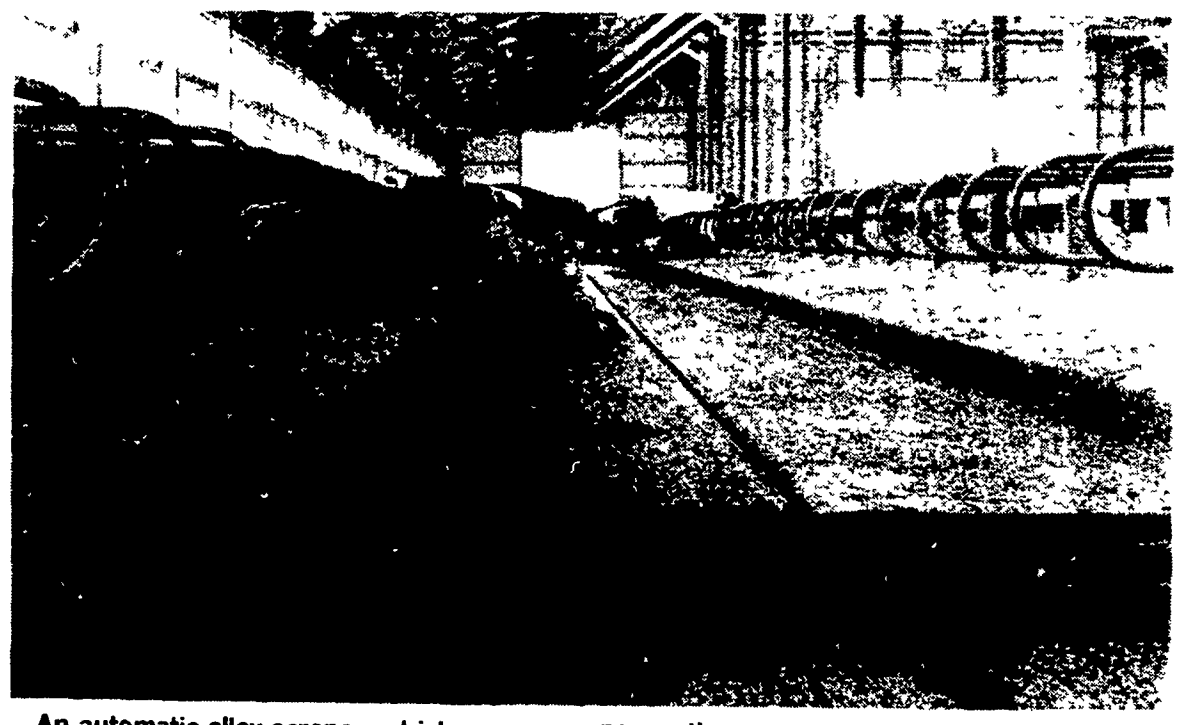
The diversity of the operation doesn't stop with grain farming and hogs. A saw mill, custom farming and a trucking company round out the list. They own a milk truck and haul their own milk plus that of 17 other farmers every other day. John explained they also haul their fertilizer out of Philadelphia and Allentown.

But within those two years of

(Turn to Page A34)

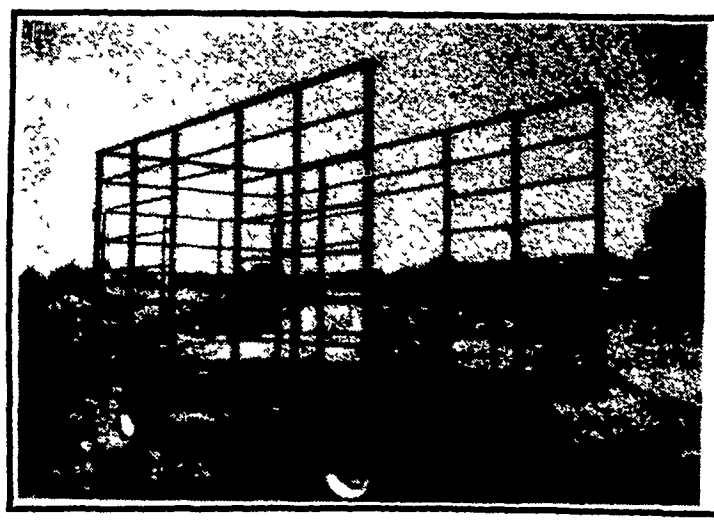
During their March Open House to celebrate the completion of the new facilities, the Bowman family gathered in front of the freestall/parlor barn. The group includes, from l to r, stanidng: John and Betty Bowman; their daughter-in-law Kathy and son Donald; sitting, l to r; Tom, 15; Sandra, 12; Jim, 17; missing from photo is daughter Susan, 20.

Liquid manure is channelled through these 30 inch concrete pipes. Bowman notes that 130 feet of concrete pipe are buried from the barn to the holding pond.



An automatic alley scraper, which runs at a rate of 7 feet per minute, makes one of several passes through the 160-stall freestall.

Pony pulls have long been a favorite of the Bowmans. Last year, John traveled from Massachusetts to North Carolina with his small but mighty teams. John is joined by Jim and Prince, two of 12 pulling ponies in the Bowman barn.



- Heavy duty 2½" O.D. tube uprights
- Engineered to eliminate all inside bracing
- Metal primed & painted dark brown or green
- All oak bed, treated with black preservative
- Planed floor boards
- Large side openings 51"x73" with chains and easy open latches
- Front door hinges down to floor level
- Back door hinges right or left, swings around 270° parallel with sides
- Length 18', width 8', height from floor 95"

Please Call

FOUNTAIN FABRICATING CO.

Hegins, PA
717-682-3495

Hagerstown, MD
301-791-0020

Special Sale
2½" 13 ga. tube
59¢ per ft.

Hinkles' goats

(Continued from Page A20)

once the scent glands are removed, the skunk-like odor disappears."

Erma and Harold believe that once people forget these old myths and learn the truth, goats will once again have a chance in the market place. Once, she said, these animals fed our ancestors meat and milk, but their importance was lost to the cow.

"But through re-educating the children of today, the goat, especially the milk, will hopefully have a place in the people's stomach," she said.

The Hinkles have already started to re-educate area people to the use of the goat milk and the organization of a newly formed Cumberland County 4-H Goat Club.

The people who have been using Hinkle's goat milk are members of a Rent-a-Goat program started by the Hinkle's a few years ago. The couple explained that people rent-a-goat for $8 s month. The goats stays on the Hinkle's farm, and the people receive the milk and manure from the goat.

Erma explained that the program was started because of state regulations pertaining to milk. Hinkle's goats themselves are state inspected but their milk is not because of low volume and no central processor. Therefore, the rent-a-goat program was started to insure that people understood that the milk was not state inspected.

Erma stated, "We are as clean and healthy as any dairy operation. We make sure the nannies and the milking station are thoroughly clean."

This year alone, the Hinkle's goat milk has kept three area babies out of the hospital. She said that these babies were unable to digest all other types of milk, except goat milk. "We were the last resort, and it worked," Erma remarked.

Erma and Harold explained that goat's milk has a much higher percentage of fat and protein than any other milk and therefore is easily digested. The molecules that make up the goats milk are so small that the milk doesn't separate and when it is drunk so it rapidly enters the digestive system — like intravenous feeding.

Along with the babies, Hinkle's goat milk helped an ulcer victim. The doctors had given up. No medical drugs or remedies would work. But again, goat's milk was used as a last hope and it worked. The man suffering from the ulcer drank two quarts of goats milk daily for approximately six months, and during that time his ulcer disappeared.

Erma and Harold said, "It is a good feeling to know you have helped somebody."

Goats the world over have been known as the "poor man's cow" and Erma said it is true. According to size, weight and food consumption, goats milk more than the average cow. Also, goats are a hardy animal and can live and milk on the bare necessities. However, the Hinkles feed their nine milking goats 16 percent protein along with hay and grasses. "We want sweet, nourishing, top-quality milk, so we feed accordingly." The Hinkles nine goats milk approximately 10 gallons a day which they feed to the kids, themselves and the members of the rent-a-goat program.

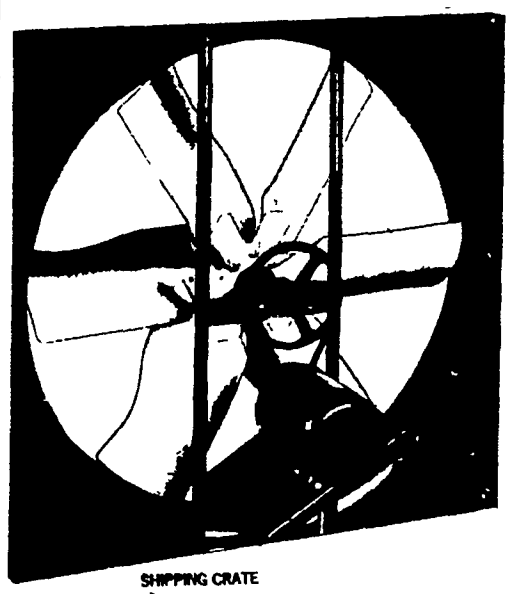
Along with promoting goat milk, the Hinkles main efforts are aimed toward educating the children and teenagers about goats through the 4-H program. In the newly formed 4-H club Erma, along with co-leader and dairy goat farmer Bob Parson, hope to teach young members the proper way to care for the animal in feeding, health and environment

And added Erma, "We hope to make agriculture and Pennsylvania a better place for all goat farmers"

The Summer Heat Is Coming

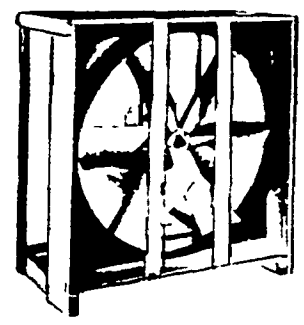
Now Is The Time To Put In Those Extra Fans. Keep Your Animals Out Of Trouble With The 36" Vertical Belt-Drive "The Answer Fan"

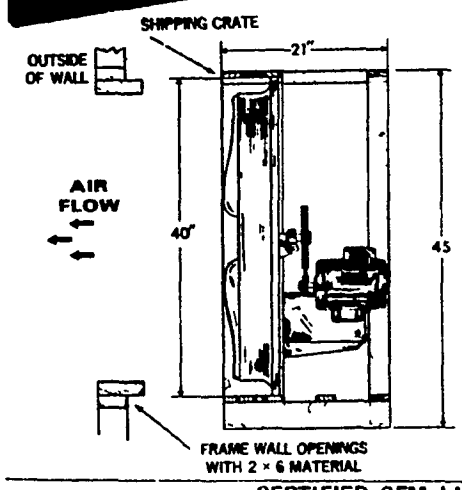
Special Sale



Choice of Standard, High Efficiency, or 3 Phase Motors. AMCA Certified Air Deliveries. Shipped Completely Assembled.

Fan is shipped in wooden crate which can be used as a mounting frame.





Easy on-off belt for replacement, assembled 36" belt-drive exhaust fans have certified air deliveries licensed by AMCA. Fans are shipped in a wood crate for fast, easy installation in farm buildings, such as poultry and livestock houses, barns, confinement buildings, etc Fan is easily removed from crate for installation in factories, warehouses, greenhouses, etc. Deep-drawn 18-ga. venturi frame has tubular supports for vibration-free performance. Non-embossed balanced six-wing fan blade. Self-aligning, sealed, ball bearing pillow blocks Cast iron drive sheaves with belt installed. Sturdy motor base has slotted holes to allow proper belt adjustment when necessary. Venturi frame has gray enamel finish, blade is red.

CERTIFIED CFM LICENSED BY AMCA(*)

0.0" SP	0.05" SP	0.10" SP	0.125" SP	0.15" SP	0.20" SP	0.25" SP
11,300	10,750	10,200	9900	9500	8750	7750

Keep Your Animals "Cool"

See Us About All Of Your Ventilation Needs

SWINE SYSTEMS SPECIALISTS

FARMER BOY AG. INC.

457 E. MAIN AVE MYERSTOWN, PA 17067 PH 717-866-7565

BEST IN DESIGN, PRICE AND EXPERIENCE

ZERO TURNING RADIUS MOWERS
DIXON ZTR

DIXON. . .
Turns on a dime Saves half the time

Here's where you save time on a DIXON Zero Turning Radius Mower:

- Every corner you turn.
- Every tree you mow around.
- Every turnaround at the end of the yard.
- Irregular edges with ins and outs.

Two hand levers control all the action, speed and direction, with no footwork at all. Come in to mow-test the easy rider now, and save mower time for fun.

Prove it to yourself, ask for a free demo from one of these participating dealers:

PENNSYLVANIA

ADAMS CO
GOLDEN RIDGE
York Springs, PA 17372
(717) 528-4343

BERKS CO
JOHN'S MOWER SERVICE
Bernville, PA 19506
(215) 488-1944
J.R. SALES & SERVICE
Fleetwood, PA 19522
(215) 944-7571
TRUSTY'S LAWN & GARDEN
Sinking Spring, PA 19608
(215) 777-4578

CENTRE CO
PENNWOOD CORPORATION
Pleasant Gap, PA 16823
(717) 373-4580

CHESTER CO
STOLTZFUS FARM SERVICE
Cochranville, PA 19330
(215) 593-2407

CLINTON CO
GUMMO MARINE
Mill Hall, PA 17751
(717) 726-4551

DAUPHIN CO
WILLIAM N. MASIMER
Hershey, PA 17033
(717) 534-1398

FRANKLIN CO
GETTELS FARMS
Shippensburg, PA 17257
(717) 532-9271

LANCASTER CO
A & N ENGINE SERVICE
Narvon, PA 17555
(717) 768-3227
LAWN CARE OF PA
Martindale, PA 17549
(215) 445-4541
J.B. HOSTETTER & SONS
Mount Joy, PA 17552
(717) 653-1841
WAYNE B. HOTTENSTEIN
Manheim, PA 17545
(717) 898-7794

LEBANON CO
BLUE MOUNTAIN ENTERPRIZE
Jonestown, PA 17038
(717) 865-2994
MARTIN'S HARDWARE & EQUIP.
Newmanstown, PA 17173
(717) 949-6817

LEHIGH CO
KERMIT K. KISTLER, INC.
Lynnport, PA 18066
(215) 298-2011

LYCOMING CO
CLARK'S FARM SUPPLY
Williamsport, PA 17701
(717) 494-0660

MONTGOMERY CO.
R.L. MARTIN CO.
Limerick, PA 19468
(215) 489-2597

NORTHUMBERLAND CO.
YOCUMS MOTOR SPORTS
Milton, PA 17847
(717) 742-4706

SCHUYLKILL CO
MARLIN SCHREFFLER
Pitman, PA 17964
(717) 648-1120

UNION CO
BENDER'S SALES & SERVICE
Mifflinburg, PA 17844
(717) 966-1373

YORK CO
HENRY HARTMAN
Hanover, PA 17331
(717) 637-3741
NEIMAN EQUIP. CO.
Dover, PA 17315
(717) 292-2101 or 5255

MARYLAND

CARROLL CO
RAINBOW FARM SUPPLY
Taneytown, MD 21787
(301) 751-1500
RIDGE CABINET SHOP
Mt Airy, MD 21771
(301) 875-2211 or
(home) 875-2147

MONTGOMERY CO
PROMOWER INC.
Rockville, MD 20850
(301) 948-6920

WASHINGTON CO
VALLEY CYCLERY
Hagerstown, MD 21740
(301) 739-7710

If there is no dealer in your area call Lawn Care Distributors - 215-445-4542

Bowman

(Continued from Page A32)

discussion, the family had to weather a major setback. John Bowman suffered a mild heart attack and underwent a triple bypass operation. His robust looks, today, belie any heart aliment but John's activity is still limited.

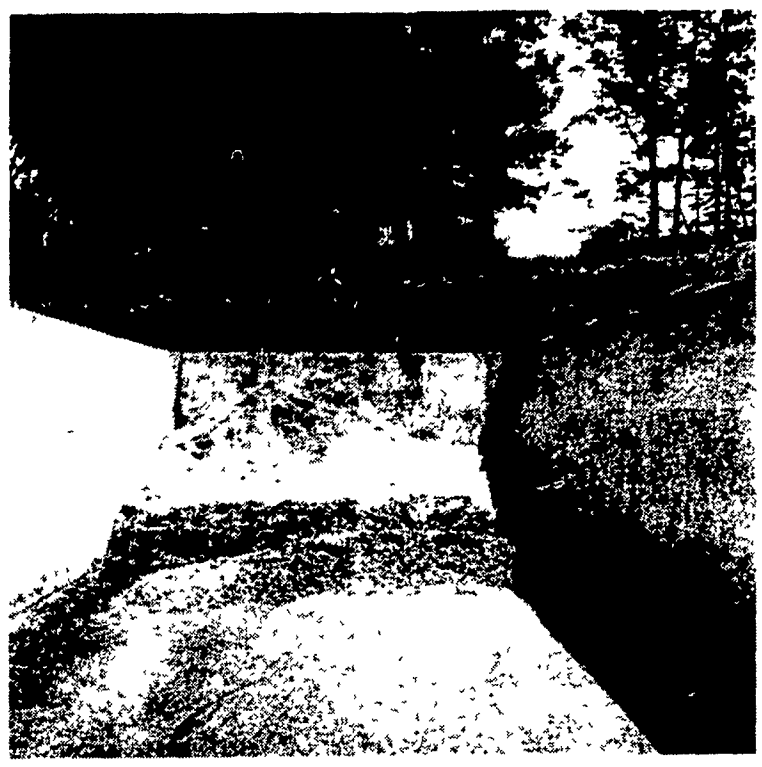
"I can still drive my truck," he said. He also takes his turn in the push-button trigon parlor.

Following his heart operation, John contracted serum hepatitis. During his year of convalescence, his family put in 1,100 acres of soybeans and corn.

"I wouldn't be farming today if it wasn't for my wife and kids," said a thankful Bowman. Just as the family pitched in to keep the farm going, the Bowman expansion will keep the family going.

John and his sons sat down and drew up the plans for the additions. The farm's accountant worked with the family on projected cash flow. Finally, an excavator, a builder, an electrician and milking and manure equipment dealers were hired.

(Turn to Page A36)



One of two new trench silos contains the last of rylage mixed with wood fines. The wood fines which act as a cover, says Bowman, are readily consumed by the herd.

The Bowmans' gravity flow holding pond is as deep as 16 feet in some areas. When full, the liquid released by opening valves, travels through an outside pipe into a liquid spreader and is chisled into the soil.

Melva Bowman calls in sows for their daily feeding. John's 80-year-old mother maintains the family's 15-sow herd on a nearby farm.

Pick of the crop

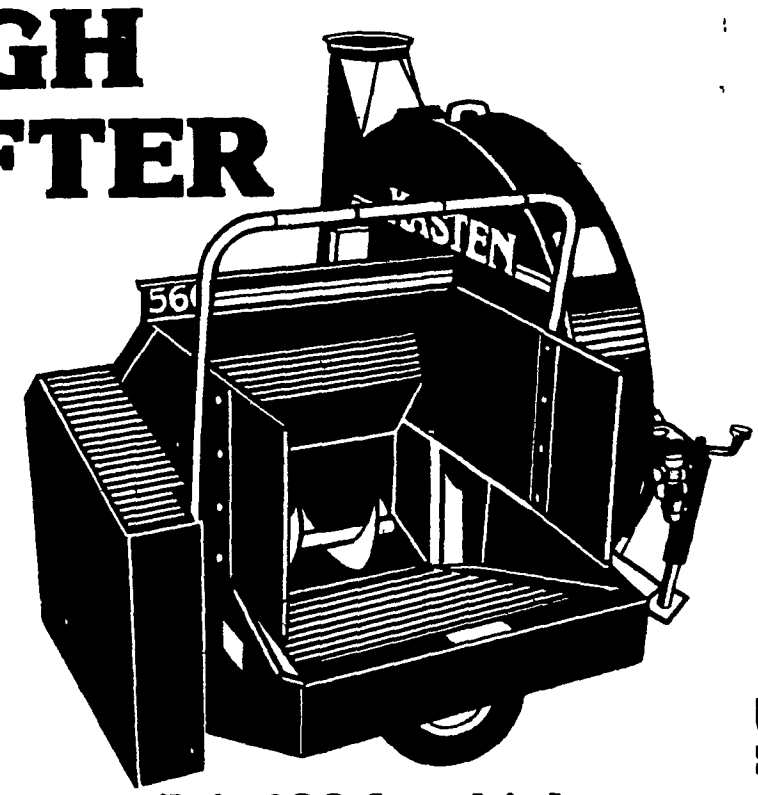
There's nothing better than Plastomer fruit and vegetable containers for harvesting, storage, shipping, roadside, and pick-your-own.

Our plastic containers are light and remarkably strong. They won't rot, crack, or put splinters in your fingers. They're washable, nest for storing,and come in a variety of sizes – for any crop.

DELAWARE PRODUCE GROWERS, INC.

Route #4, Box 127
Dover, Delaware 19901
Phone (302) 736-1491
Dealer Inquiries Welcome

HIGH LIFTER



FEMA

Even if your silo's 100 feet high, Kasten's new 560 blower measures up.

- Blow 2 tons per minute
- Super rigidity with new frame and jackstand
- New linkage for easier operation of control lever
- Flexible windscreens reduce material loss
- More lifting power with curved paddles
- Dependable V-belt drive with temporary extra tension for cold weather starts

Come in today – see these new Kasten blowers in striking black enamel with orange and cream accent stripes. It's the Bold Black Line from Kasten!

KASTEN
KASTEN MFG CORP., ALLENTON, WI 53002 (414) 629-5511

See Your Local Dealer

BOHNERT SALES & SERVICE
Liberty PA
717 324-2431

CHACKAN'S SALES INC.
Rt 31 Acme, PA
412 423-4666
Rt 219, Somerset PA
814 443-4197

CUMBERLAND VALLEY CO-OP
Shippensburg PA
717-532-2191

DUNKLE & GREIB
Mill Hall PA
717-726-3115
Centre Hall PA
814-364-1421

FARNSWORTH FARM SUPPLIES
Hughesville PA
717 584 2106

GRUMELLI'S FARM SERVICE
Quarryville, PA
717 786 7318

ICKES FARM SUPPLY
Osterburg PA
814-276-3422

POWER PRO EQUIP. CO.
Lewistown PA
717 248-4569
New Holland PA
717 354-4241

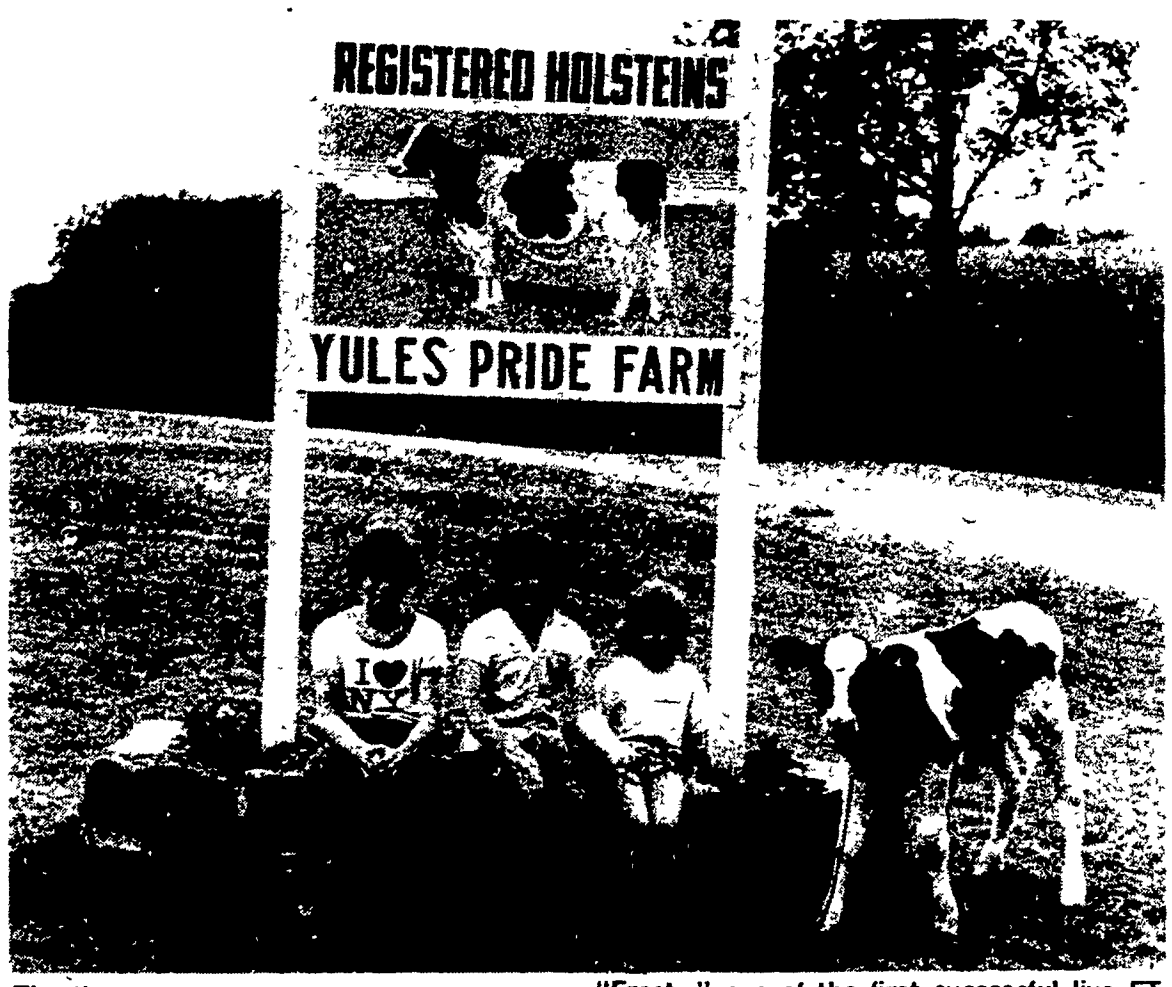
ERNEST SHOVER FARM EQUIP.
Carlisle PA
717-249-2239

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY
Dover PA
717-292 2631 or
717-292 4443

THE WARNER CO.
Troy, PA
717-297-2141

ZOOK'S FARM STORE
Honeybrook, PA
215-273-2943



The three youngest Yules, Danny, Daphne and Darlene spend a few minutes with "Frosty," one of the first successful live ET calves from a frozen embryo.

Yule

(Continued from Page A31)

in New York and Dorothy stayed behind to finish high school

The Yules began their interstate move last November, the day before Thanksgiving The cattle arrived in a double-decker trailer while the Yules' cow trailer hauled the furniture

Close to the state line, the trailer with the furniture broke an axle and a wheel. All the while, the Yule children had kept silent about the farm cats they stowed away in the trailer As Richard investigated the damage he opened the trailer's back door The cats were literally "out of the bag"

The Yules spent the next long moments chasing cats on Interstate 81. The frantic felines were recovered but the trailer had to be abandoned until the next day

They spent their first night in the their new home sleeping on the floor. After morning milking, Richard and Virginia headed north to retrieve the trailer and have it repaired And on that Thanksgiving, the family's first holiday in the Pennsylvania, Richard and Virginia ate oatmeal somewhere near the state line while the children patronized a Millville pizza parlor

The rest of the winter was spent building an addition onto the house and securing enough hay for the herd

"We bought the farm without any hay in the barn," said Richard.

The Yules feed no silage but provide the forage needs with about 30 pounds alfalfa hay daily Cows producing more than 90 pounds a day are fed 30 pounds of a 32 percent mix of high moisture corn, distillers grain and soybean meal Cows milking at 50 pounds daily receive about 20 pounds of the mix

Richard does all his own breeding and his semen tank represents a celebrity line-up of Holstein sires In the past, Yule had used some sampling sires but has opted for such proven sires as Ace, Elevation, Chairman, Pete, Tony, Valiant, Ivanhoe, Fond Matt and Sexation

They hold great promise in their ET calves, one of which was a from a successful frozen embryo Their current herd is up to 35 milk cows and these days Richard and Virginia are frequent visitors to several registered Holstein sales Their made their most recent purchase at the highly-touted Killdee dispersal sale on Thursday Killdee Conductor Star, a Very Good 88 with records to 22,870 pounds of milk and 786 of fat will now stand in the Yules Pride barn

The New York natives belonged to one of the most active Holstein clubs in the nation And following their move, joined the Columbia County club and are enjoying their new neighbors The Yules explained they currently are working with that club to get it activated. They suggested a club sale, which used to net their former club almost $9,000

"When you get cows and cow people together, you create friendship and good feeling," said Richard.

And with a brand new batch of neighbors to work with, creating friendship should come easy for the Richard Yules

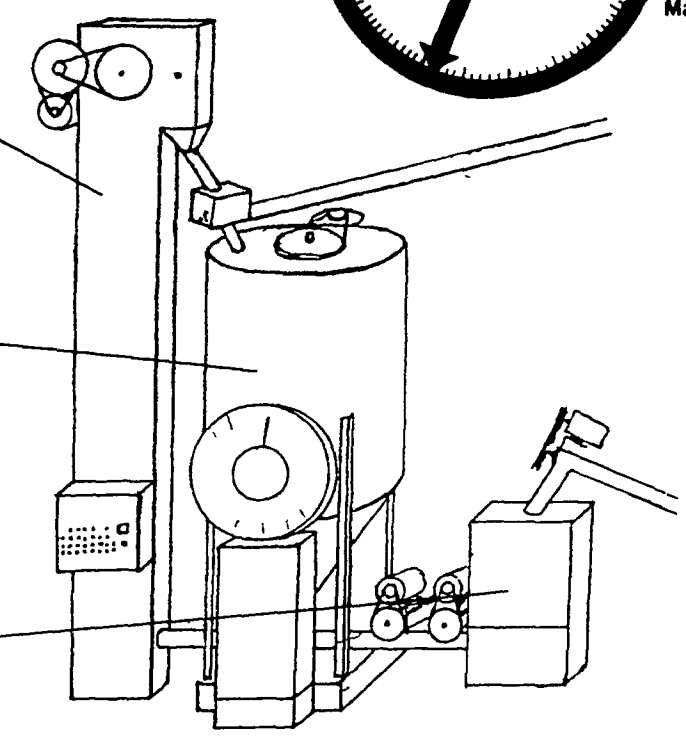
POULTRYMEN

REDUCE FEED COSTS WITH

The Farm Size Milling System That Weighs Each Ingredient.

Master Mill™

Formerly Martin Automatic Milling System



BUCKET ELEVATOR
- Galvanized construction
- Low horsepower requirement

VERTICAL MIXER
- Galvanized construction
- Steep slope hopper eliminates feed channeling

HAMMER MILL
- Powerful magnets remove metal before entering grinding compartment

Safety circuits will stop the complete system if any part of the system malfunctions.

The Master Mill automatically grinds, mixes and delivers up to 5 different rations to your bins as needed. Ground corn and up to 7 other ingredients are individually augered into the mixer to each prescribed weight. The rotation of feed through the bucket elevator and mixer auger thoroughly mixes all ingredients for 5 minutes. Discharge augers then deliver the feed to designated feed tanks.

For More Information, Call or Write Today:

afs automatic farm systems

608 Evergreen Road
Lebanon, PA 17042
(717) 274-5333

IT'S MAGIC How quickly You Get Results From Our Classifieds!

PHONE 717 394-3047 or 717-626-1164

MUNCY CHIEF
Offers Points For Travel

FREE TRIPS
Hawaii or Bermuda
Not a Contest or Drawing
Write or Phone Today

FOR FREE SEED CATALOG AND BROCHURE ON TRIPS

YOU CAN SAVE MONEY ON MUNCY CHIEF EARLY ORDERS

MAKE LARGER PROFITS

GET FREE TRAVEL TRIPS NO OBLIGATION

Growers & Producers

MUNCY-CHIEF HYBRIDS
Wholesale and Retail
Muncy, Pennsylvania 17756
For Service, Information or Ordering
Phone 717-546-5981

Jurbala

(Continued from Page A31)

registered Guernsey bred heifers but developed a fondness for the big black and white cows. Frank and Jan used eight Guernseys for collateral, traveled to Wisconsin and bought 19 Holsteins; the majority were grades. The Guernseys were eventually sold as springers to a buyer from North Dakota.

They bought all their feed and had been renting a barn 11 miles away for their milking herd. Frank traveled twice a day for the milking and feeding. One winter, a generous Columbia County snowstorm dumped close to 10 inches of the cold white stuff. Frank and the milk man were snowed in for three days at the rented farm, while Jan and infant daughter Carey were blockaded at home.

"I kept busy," Jan recalled. She would put her daughter in a sled, trek out to a neighboring barn that housed their replacements and feed her cattle plus a neighbor's.

But she also kept busy with paperwork. Paperwork that would prove to the bank and other lending agencies that the Jurbalas were indeed a good risk.

They needed more income, said Frank. The 19-cow herd was paying its own way, but that was about it, he recalled. Meanwhile, the barn they had been renting for the milking herd had to be vacated because the owner was putting in his own cows. Frank and Jan had 28 days to find another place.

What they located had a couple horse stalls and no dairy set-up, but they adapted. In the summer of 1978, a 10-acre farm was up for sale near Orangeville. Since they bought their feed, the couple knew they could make it work with just 10 acres.

With paperwork in hand and unquestionable experience, they applied for another loan and found the going still a little rough.

"Production credit said they preferred we started with fifty to sixty cows. We had plans for forty," said Frank.

"They would give us money to buy cows, but not a farm," Jan added.

But the Jurbalas persistence paid off and eventually got the loan. They moved into their house in November and Frank recalled, "It was like heaven to walk out the back door and into the barn."

Their grade Holsteins gave way to registered black and whites, a move the Jurbalas said they wished had come earlier.

"We made money on the grades, but registered cows is the only way to go," Frank said.

However, their plans for adding a silo and a pipeline had to wait.

"Farmers Home Administration said we could have the Harvestore and pipeline when our herd average was above twenty thousand pounds," Frank noted.

But within the next few tests, the Jurbala herd surpassed the magic 20,000 mark and for the most part has stayed above for the past two years.

The most recent DHIA sheet clocked the Jurbala herd in at 21,554 pounds of milk, 785 pounds of fat on 47 cows.

The Fra-Jan herd is hand fed in the stall barn and receives high moisture shell corn three times daily, a 3:1 salt and mineral mix topdressed with a 44 percent soybean meal twice a day. A mixed first cutting hay is offered between five to seven times in a day and alfalfa is fed once.

During the pasture season, the milking herd spends from four to five hours a day outside. In hotter, more humid weather, the herd is pastured at night. Dry cows stay out all season.

Machinery and fuel bills are low since the Jurbala machinery line-up includes a tractor, spreader, elevator and a pick-up truck.

What money Frank and Jan don't put in to machinery is put right back into the cows, they said.

"Using the better bulls has been a plus," Frank noted. They currently use the likes of Conductor, Elevation, Pete and Valiant to name a few.

Getting to the top required persistence and desire. But Frank and Jan said they feel they benefited by watching others.

"We associated with the top herd. We watched the best, followed the best and fit in practices when they applied to our situation," Frank explained.

"When there's not too many people doing it your way," Frank said, "you have to strike out on your own."

A former business major at Villanova University, Frank spends his days managing his successful bovine business.

Bowman

(Continued from Page A34)

The crew broke ground on July 13 and a little more than 90 days later, the new herd stepped into the 18-stall parlor.

The original Bowman grade Holstein herd was supplemented by 130 cows from Maryland and 25-head from New York. John explained he looked for cows that were not on pasture but used to parlor milking. He purchased 37 fat dry cows, took them home and put them on hay. The cows lost the overconditioning and came back milking more than 80 pounds a day.

John and Betty were advised that until the new herd adjusted production would drop some, mastitis and calf mortality might escalate. Nothing of the kind materialized.

In fact, milk production increased from 38 pounds a day to 55 pounds a day. Bowman added that he ships between 15,000 to 16,000 pounds of milk every other day.

"For the first eight weeks, we had zero mastitis. The only problem we had was one load of wet sawdust that caused nine cases of mastitis," John said.

Today, the old double-four parlor is used as a hospital facility and three days a week the Bowmans run their dry cows through to check for signs of mastitis.

During the 90-day construction, the family had to abort their plans for adding a shale layer beneath the barn's concrete foundation when the excavator hit solid rock. They also had to contend with leaky valves in the manure system.

But for the most part, Bowman's plans were carried out to the letter.

The 160-stall barn is divided by a drive-through alley which is filled three times a day with a total mixed ration of corn silage, wet brewers grain, corn, oats, soybean meal and an 18 percent protein mix. Bowman credited the complete mix with increasing the herd's production. The herd is divided into two milking groups. Cows producing more than 40 pounds a day recieve the 18 percent mix while the lower group gets a 15 percent protein mix. Eventually, Bowman has plans to feed three milking groups.

The new three-sided or trigon milking parlor resembles a NASA control room. Each unit, with an automatic take-off, responds to fingertip controls. Milk flow is recorded and flashed on a digital screen. On paper, Bowman figured milking 90 cows per hour. However, he and Betty rolled their eyes as they recalled the first week in the new parlor.

"It took us about five hours to milk the herd," he said. Although they haven't hit the 90-cow mark yet, two operators can milk about 75 cows per hour.

Bowman's plans also included energy saving devices. A plate cooler sits above the receiving jar. Milk runs through the cooler and enters the bulk tank at about 72 degrees. Two heat-recovery tanks draw heat from the milk to warm water to 160 degrees and 100 degrees. When both tanks are full, the heat emitted is drawn by a fan and dispersed throughout the parlor. This winter, the Bowmans used no heat source other than that produced from the recovery tanks.

The freestall alleys are cleaned constantly by an automatic scraper. The scraper, which runs at a rate of seven feet per minute has caused a few teat injuries, culling a few low uddered cows However, Bowman admitted he was pleased with the system's overall performance.

"The alley scrapers work super," said John. "We had very little problem with it freezing."

Individual stalls in the barn slope 2 1/2 inches from top to bottom. The 160-cow herd rests on comfort mats bedded with sawdust. The sawdust bedding and manure are mixed with waste water from the parlor and travel 130 feet at a slope of one inch per foot to the holding pond.

Bowman had the pond constructed with a 20 by 40 foot neck at a depth of 16 feet He explained that in the future, the narrow neck would serve as a site for a methane gas recovery system.

To meet the labor needs, Bowman added two full-time men to supplement the family labor. Everyone helps out with the milking and Donald is responsible for the field work. Betty's job as calf-raiser has gone from feeding three or four young heifers to 15 or 20 on a bottle at one time. John noted the family will probably put on 15 to 20 calf hutches this summer.

When asked if all the labor-saving devices have given the Bowmans more time on their hands, John replied, "It doesn't give us more time, just more income."

Lancaster wheat meeting

SPORTING HILL — The Lancaster County Extension Service is sponsoring a wheat twilight field meeting Thursday at 6:45 p.m

The meeting, which will be held at the Charles Hummer farm located along Colebrook Road, is open to all interested farmers.

Penn State staff will be on hand to answer questions and offer explanations on wheat varieties, fertilization rates, depth of seeding, row width, and similar cultural practices

Elwood Hatley, Extension small grain specialist, will be joined by Harold Marshall, small grain breeder, Jim Franks, plant pathologist, and John Yocum, superintendent of the Southeast Field Research Laboratory

The Penn State experts will be discussing a study that has been conducted at the Hummer farm to determine what practices can be used to increase wheat yields

For more information, contact Arnold Lueck at the Lancaster Extension office, 717/394-6851.

CHAMPIONSHIP PROFESSIONAL

RODEO

ARA SANCTIONED

FRI., JUNE 25 - 7 P.M.
SAT., JUNE 26 - 7 P.M.
SUN., JUNE 27 - 2 P.M.
• Rain or Shine

ADMISSION:	ADVANCE	GATE
Adults	$4.00	$4.50
Children (12 and under)	$3.00	$3.50
Children under 6 free		

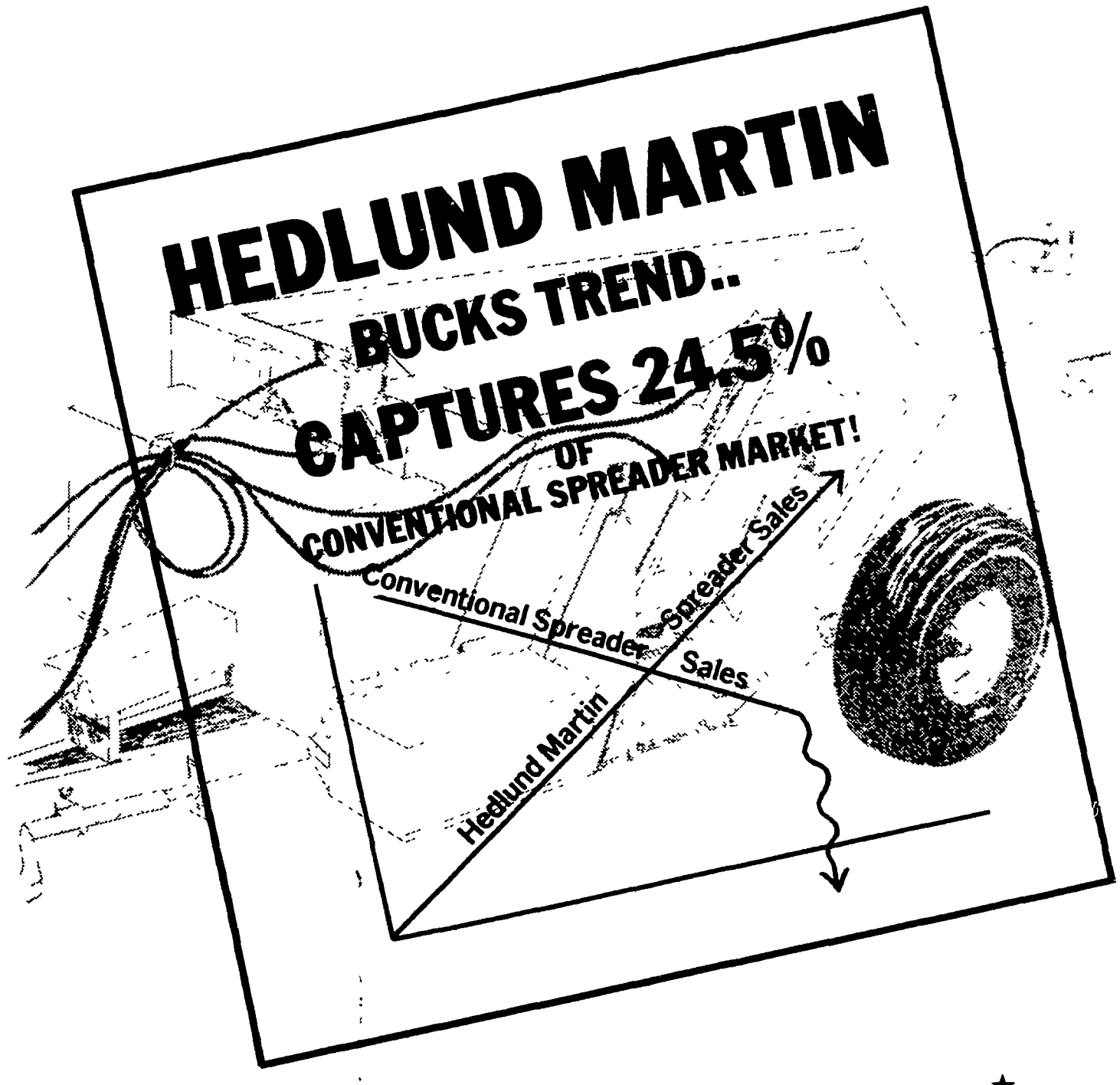
Produced by: DIAMOND WORLD CHAMPIONSHIP RODEO
Future Rodeo Dates: July 23, 24 & 25
Aug. 20, 21 & 22

EVENTS

- BAREBACK BRONC RIDING
- SADDLE BRONC RIDING
- BRAHMA BULL RIDING
- CALF ROPING
- STEER WRESTLING
- * TEAM ROPING
- COWGIRLS BARREL RACE
- SHEEP RIDING (KIDS)
- WILD HORSE RACE

MOUNTAIN SPRINGS
CAMPING RESORT
Box 365 SHARTLESVILLE, PA. 19554
Phone 215-488-6859
Located 1 Mile North of Rt. 22 (I-78) EXIT 8

EXTRA! EXTRA!



Surprised at this statistic? Well, it's true; based on FIEI★ figures Hedlund Martin sells 24.5% of the spreaders over 177 cu. ft. in capacity in the Northeastern United States. How could such a small company do so well against such heavy weight competitors? It's simple - build spreaders that meet the needs of today's farmers. We make machines that haul as much or more to the field and unload faster and with better spread patterns! They're rugged, too!

Maybe it's time that you found out what your neighbors already know. Your life could be easier with a Hedlund Martin spreader.

★ Farm & Industrial Equipment Institute Chicago Ill 1981

Call Your Martin Dealer for Details

PENNSYLVANIA

Bence's Farm Equipment
Bedford, PA
814-623-8601

John E. Brown
Forksville, PA
717-924-3492

Norman D. Clark & Son Inc.
Honey Grove, PA
717-734-3682

Clugston Implement
Chambersburg, PA
717-263-4103

Ditt's Farm Equipment
Marion Center, PA
412-286-9606

Thomas Dunlap
Jersey Shore, PA
717-398-1391

Dunkle & Grelb
Center Hall, PA
814-364-9109
Mill Hall, PA
717-726-3115

Evergreen Tractor Co.
Lebanon, PA
717-272-4641

H.R. Gutshall & Sons
Carlisle, PA
717-249-2313
Loysville, PA
717-789-4343

John Hauck
New Berlin, PA
717-966-3760

A.L. Herr & Bro.
Quarryville, PA
717-786-3521

Histand Farm & Home Service
Rome, PA
717-744-2371

R.S. Hollinger & Son
Mountville, PA
717-285-4538

C.B. Hoober & Son
Intercourse, PA
717-768-8231

Wm. Kelly Barn Equipment
Edinboro, PA
814-734-3614

M & M Barn Sales
Westfield, PA
814-334-5504

Meckley's Limestone
Herndon, PA
717-758-3915

Red Wing Farm
Fleetwood, PA
215-944-0791
944-9583

W & J Dairy Sales
Oxford, PA
717-529-2569

Zimmerman Farm Service
Bethel, PA
717-933-4114

Ivan Zook
Belleville, PA
717-935-2948

MARYLAND

E.T. Cline & Son
Hagerstown, MD
301-739-2223

H.B. Duvall
Frederick, MD
301-662-1125

Enfield Equipment, Inc.
Whiteford, MD
301-452-5252

Hughes Bros., Inc.
Westminster, MD
301-848-6313

DELAWARE

Delridge Supply, Inc.
Greenwood, DE
302-349-4327

NEW JERSEY

Jones Dairy Service
Medford, NJ
609-267-0198

WE BUILD FOR THE DAIRY INDUSTRY

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

THE INCREDIBLE WV

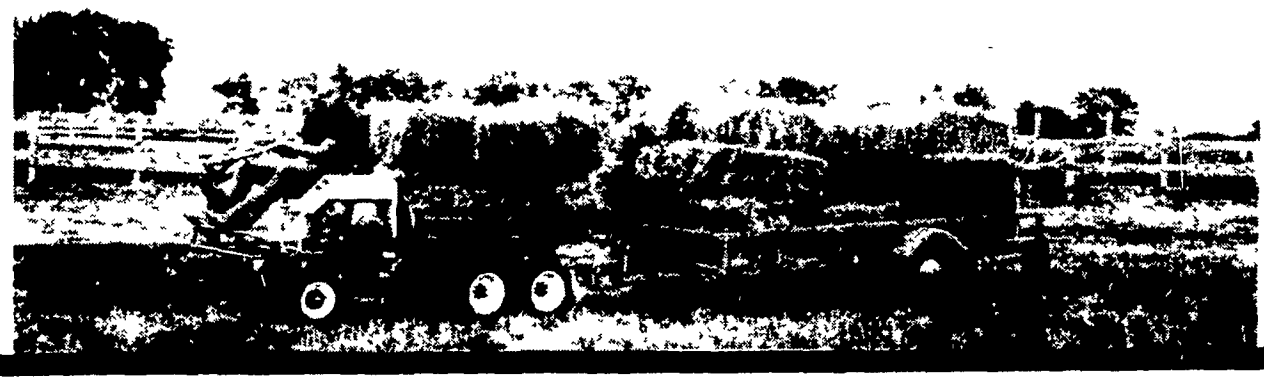
This fuel efficient vehicle will operate a normal 8 hour work day on approximately 2 gallons of gas. Capable of hauling a one ton payload with ease, the powercart goes where your pickup truck or large farm tractor can't. Four wheel drive and hydraulic dump bed are standard equipment.

There are numerous applications for the use of this versatile hauler:
- landscapes
- nurseries
- golf courses
- country clubs
- estates
- farms
- construction
- horse stables
- campuses
- recreational parks

For additional information & dealership inquiries contact

WU Agricultural Power Equip., Inc.

Dept. LF
266 E Paletown Road
Quakertown, PA 18951
Phone 215-536-0660



USED FARM EQUIPMENT

JD 4430 w/new tires & paint
JD 4010
JD 1010
JD L w/plow & cultivators
JD 630
JD 1450 5x16 semi-mtd. plow
AC 600 4 row No-Till planter
White 5400 4 row No-Till planter
MM 10 ft. transport disc harrow
JD no. 50 side mtd. mower
JD 46 A loader
JD Model R spreader
MF 110 spreader
MF 4R 3 pt., cult., like new
Brillion 11' Cultipacker
JD 8250 grain drill like new
JD 444 4 row cornhead
JD 6600 side-hill combine w/13 ft. platform and 6R corn head
NH 320 baler w/thrower like new
JD 953 running gear w/flat and sides
Lely 3 pt. fertilizer spreader
Kingwise 28' elevator
JD 170 skid steer loader

NEW FARM EQUIPMENT SPECIALS

JD 534 Bulldozer Blade..... $2395.00
Brillion 16 ft. Spring Tooth Harrow $1875.00
Bush Hog 6 ft. Scraper Blade .. $295.00
Bush Hog 7 ft. Scraper Blade .. $495.00

PACE

NEUHAUS'ES INC.
John Deere Sales & Service
RD2, York, PA 17403
Phone - 717-428-1953

National dairy leaders

(Continued from Page A1)

be considered," Platt noted. He explained the subcommittee will review the testimony and either decide to report on one bill or draft their own.

George Palmer, in charge of scheduling the U.S. House hearings, said there are no future hearings anticipated at this point.

But in the U.S. Senate, committee members are gearing up for their second hearing on the dairy program which will take place on June 24 at 9:30 a.m. in Room 324 Russell Senate Office Building.

"The first phase of our hearings on the dairy program proved to be very informative for the committee," said Senator Thad Cochran, chairman of the subcomittee on agricultural production, marketing, and stabilization of prices.

"I am hopeful that we can continue to make progress in the second round of these hearings. It is beneficial for us to have the views of producers, consumers, processors and the administration as we assess this important price support program," Cochran added.

Robert J. Mullins, who testified Wednesday on behalf of the National Farmers Union during the House subcommittee hearing urged Congress to reject outright the Reagan Administration's proposal to give the U.S. Secretary of Agriculture full power to set dairy price support levels.

Instead, Mullins promoted H.R. 6499, the NFU's dairy plan introduced by Congressman James Oberstar of Minnesota, who also was present at the hearing.

"It has the best mix of provisions; it is a straight forward program requiring no new bureaucracy to administer it; it will save the federal government substantial amounts of money while doing the most to protect dairy farmers incomes

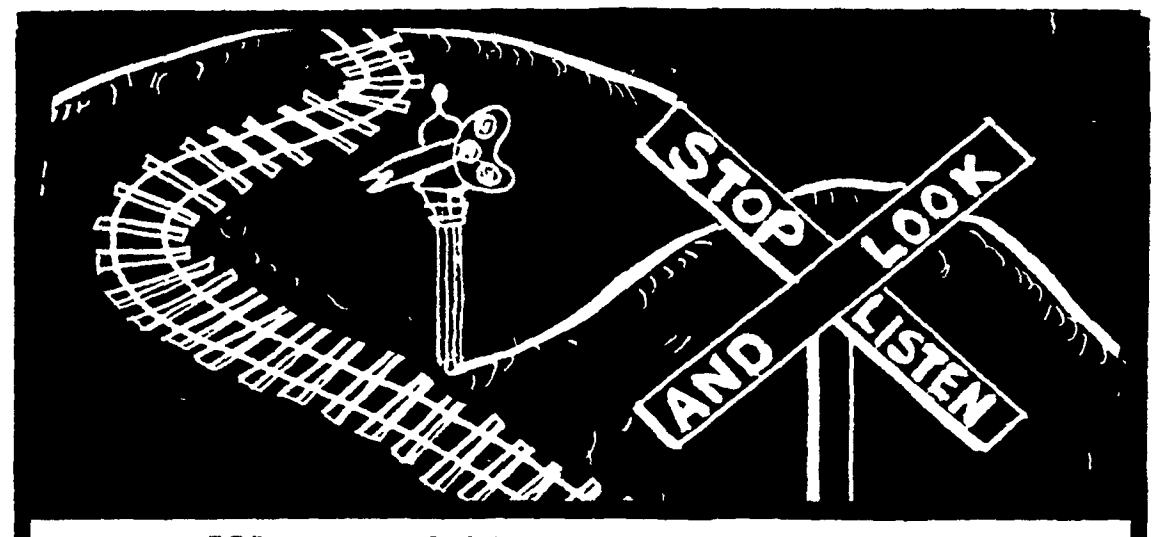
"It will assure adequate supplies of milk at reasonable, stable prices to consumers and it will give producers a real incentive to avoid over production," Mullins said.

H.R 6499 would require all milk producers to reduce their milk output to annual specified production targets in return for milk price supports pegged at 75 percent parity. Dairy farmers who produce over their targets would receive smaller checks based on the amount they over produced.

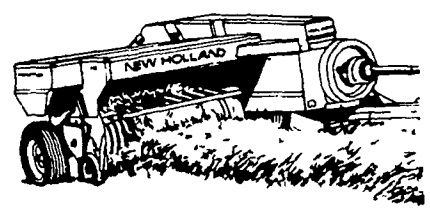
"Historically, dairymen have responded to dairy price support cuts by increasing milk production to maintain cash flow, especially when the government follows a cheap grain policy, as is not the case with this Administration," Mullins explained.

He also cautioned Congress against making substantial changes in the mechanics of the dairy price support program which he said has worked well throughout the years.

"What is a temporary oversupply problem could eaily turn into a shortage situation, if the dairy program is destabilized," Mullins warned.

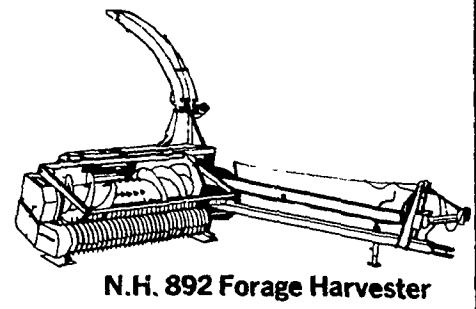


We Are Offering Free Finance on Hay and Forage Equipment till Jan. 1, 1983



N.H. Baler

OR



N.H. 892 Forage Harvester

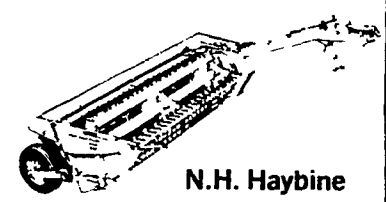
PAY CASH NOW — RECEIVE 5% REBATE

Is Your Hay Tangled?

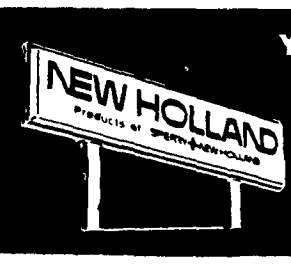
We're the home of the untangler

Featuring...

SPERRY NEW HOLLAND HAYBINES



N.H. Haybine



YOUR SPERRY NEW HOLLAND DEALER

C.W. WILEY & SON INC.
101 S. Lime Street, Quarryville, PA
Phone: 717-786-2895

BUCK TRACTOR PULLS™

TONIGHT

SAT. JUNE 12 7 P.M.

NTPA REGION 1 CLASS C SPRING NATIONAL

SEE THE TOP TRACTORS IN REGION 1

SUPERSTOCKS AND MODIFIERS

(7500SS, 7200M, 9500SS, 9200M)

RAIN DATE: Sun., June 13, 2:00 P.M.

Location: 10 miles south of Lancaster on Rt. 272

SEE YOU AT THE BUCK!

Farm Calendar

Saturday, June 12

Berks Wool Pool, 7 a.m. - 3 p.m., Bollman Hat Factory, Adamstown.

Monday, June 14

Gateway Fair, Dubois, continues through Saturday.

Franklin Conservation District meeting, 7:30 p.m., County Administration Building, Franklin Farms Lane, Chambersburg.

Tuesday, June 15

National Corn Growers Association Board of Directors meeting, Savery Hotel, Des Moines, Ia., continues tomorrow.

FFA Activities Week at Penn State, continues through Thursday.

Terrace plow demonstration, 10 a.m. - 2 p.m., Bender Potato Farm, near Pleasant Hall, Franklin County. Raindate: tomorrow.

Wednesday, June 16

Lancaster Conservation Tour, 8:30 a.m. - 3:30 p.m., meets at Farm and Home Center.

Bradford Wool Pool, 7:30 a.m. - 2:30 p.m., Bresee barn, Ulster.

Berks Goatherders meeting, 7:30 p.m., Berks Ag Center, Leesport.

Thursday, June 17

Pa. Poultry Annual Conference, Host Corral, Lancaster.

Stray Voltage Seminar for dairy servicemen, 8:30 a.m. - 4 p.m., Farm and Home Center

Friday, June 18

Kempton Fair opens at 5 p.m., continues through Sunday

Saturday, June 19

Third Annual York Farmers Association tour, 10 a.m. - 4 p.m., Manchester

American Scotch Highland Breeders Association annual meeting, continues through Monday, Sheraton Inn, Sturbridge, MA.

Pa. Dairy Goat Association annual meeting and Association Youth and Open Goat Show, 8:30 a.m., Huntingdon County Fairgrounds, continues tomorrow.

Adams Dairy Princess pageant, 8 p.m., Biglerville High School

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

"QUALITY LATE MODEL FARM EQUIPMENT"
COMBINES

(SOLD) K, cab, 10' platform, very nice
1978 Gleaner KKS2 w/Cab, 13' Grain Platform, Very Nice
1977 JD 4400 Dsl. w/cab & air 400 hrs. like new
1976 JD 4400 Dsl. w/cab, 1000 hrs., like new
1974 JD 4400 Dsl., Cab & Air, Choice of Heads
1975 JD 6600 Dsl., Cab, AC, Very Good, Choice of Heads
1975 JD 3300 Dsl., Cab, Air, Very Good, Choice of Platforms
1981 JD 4420 Dsl. w/cab & air, like new
1978 MF 760 Dsl. hydro, loaded, very nice
MF Com (SOLD)10 w/cab, 13' grain platform, very nice
1976 JD 3300 Dsl., cab and air, very good, choice of heads
1973 JD 4400 Dsl., cab, choice of heads
1973 JD 4400 gas, AC cab, choice of heads
JD 45 Sq. Back w/cab & air 10' platform w/PU reel
MF 35 w/8 ft. platform, Sharp.

GOOD SELECTION OF GRAIN PLATFORMS AND CORN HEADS TO FIT MOST COMBINES

TRACTORS
JD 4430 Dsl. Cab & Air Quad Shift 1976 Model Very Nice
JD 4230 Dsl. Cab & Air Power Shift
JD 4320 Dsl, WF, w/RG Cab
JD 4020 Dsl. WF w/RG Cab
JD 2520 Dsl. WFE
JD 3010 Dsl. Very Nice
JD 3010 Gas Row Crop
JD 2020 Dsl.
IH 1466 Dsl. WF
IH 1066, AC & Cab
IH 966, Cab
IH 7(SOLD)WFE
IH 856 D., WF, w/Turbo
IH 460 Tricycle Good Rubber
IH 450
Oliver 2255, Cab, Cat. Dsl.
Oliver 1850D, WFE
Ford 5000 Dsl. Very Nice
Case 430 Utility 3 Pt. PS, Live PTO

BALERS
JD 346 Twine w/Thrower
(2) JD 336 Twine w/Thrower - Like New
NH 275 (SOLD)ver, Very Good
NH 67 W/Thrower

CORN HEADS
MF 24, 43, 44
AC F430, G430, C#430
AC KF330
JD 243, 244, 343, 443, 444, 643
IHC 843

FORAGE HARVESTERS
NH 770, 2 RN C.H. and PU
JD 35(SOLD)f hds.
Hay Pickups to fit JD 35, 38 & 3800, NH 717, 770, 818, 880, 890, 892

DISCS
JD 12'-14'-18' BWF Rock Flex Disc
JD 11'2" & 14' AW Disc
JD BWA 11'2" & 12'6"
JD 18' BW Wing Fold
JD 230(SOLD). Fold 22' w/cushion gangs
Case 56 Blade folding wing, dual wheels, like new
Sunflower 17' Hyd. center fold, very good
JD 11' RWA Transport

HEAVY DUTY DISCS
Hutchmaster 12' offset
Athens Rhino 11' Flex like new
IHC 760 12' Offset, excellent

CORN PLANTERS
JD 246 2R 3 pt.
White 5400 6R air, dry fert.
JD 7000 4R Consv. Dry Fert. Insect. Pop Monitor.
JD 7000 4RW liq. Fert., Insect. & Monitor
JD 7000 4 R Wide and Narrow Dry Fert. & Insecticide, Min. Till Colters, Very Good
IH 5600 4R Dry. Fert.
IH 400 cyclo 6R 30" dry fert., insect., excellent

MOWER CONDITIONERS
NH 479
Hesston 1010 Hydro Swing Mower Cond.

GRINDER MIXERS
NH 357(SOLD)w
Gehl 65
Artsway 320

MISCELLANEOUS EQUIPMENT
JD RG 4R 30 Cultivator
JD16A Flail Choppers
JD 148 Loader, Indep. Control Valves
JD 146 Loader, Indep. Control Valves
JD 640 Rake, Teeth Rubber Mounted
20' Speed King Wheel Harrow
IH 18.38 Rr. Axle Duals
JD 300 Picker, exc. 2 or 3R Heads Avail.
NI Wide or Narrow 2R Corn Pickers
IH 2350 Mount-O-Matic Loader
NI 324 2 Row Wide Picker w/Super Sheller, Like New
JD 13' Mulch Tiller, chisel plow, very nice
JD late model 21 double disc grain drill w/grass and attach
JD running gear w/hoist & grain body

GUNTHER HEUSSMAN INC.
So. 5th St., Emmaus, Pa. 18049 215-965-5203

SHEEP AUCTION
170 HEAD OF SHEEP, MANY REGISTERED
MON. EVENING, JUNE 21
6:00 P.M.
Located 3 miles from Hermon, 8 miles from Canton, NY, St. Lawrence County.
Breeding Ewes, Rams and Lambs
Simply Natural Sheep Farm
Owner,
MATTHEW GELBWAKS
315-347-3071
Roger Huntly, Auctioneer
Canton, 315-386-3483

AUCTION SALE
SURPLUS PROPERTY FOR NEW CASTLE COUNTY, DELAWARE
At New Castle Square Mall, Route 273 & Churchmans Rd., Southwest of Airport, New Castle, Del.
SAT. JUNE 19
at 10:00 a.m.
Office Supplies, Furniture, Typewriters, Add Machines, Calculators, Files, Tables, Chairs, Desks, Fixtures, Drums of Oil, Oil Tanks, Tools, House & Office Trailers, Storm Windows-Doors-Screens, Plywood, Plumbing, Water Coolers & Heaters, Much, much more - Approx 10 Autos & Trucks.
N.C. Co. Police: (80) Bikes, Stereos, Radios, T.V.'s, Speakers, Jewelry, Lawn Mowers & Furn. Etc. Etc....(Hundreds of items)
Sale authorized by Department of Administrative Services, Everything sell as is & where is...
TERMS: Cash, Guaranteed Funds, Immediate removal...Inspect. From 8 a.m. morn of sale.
Rudnick Associates, Auctioneers
(302) 764-3347

NOTICE OF PUBLIC SALE
TO: W. Herbert Harkins
P.O. Box 92, Chestnut Hill Rd.
Forest Hill, MD 21050
AND ALL OTHERS CONCERNED

TAKE NOTICE that the following chattel will be sold at public auction to the highest bidder on the 21st day of June, 1982 at the place of business of Enfield Equipment, Inc. located in Whiteford, Maryland at 11:00 o'clock in the forenoon:

1 John Deere 6620 sidehill Combine, #454481; 1 John Deere 643 Corn Head, #459597; 1 John Deere 4440 Tractor, #042226R; 1 John Deere 7000, 6 row Planter, #107032; 1 John Deere 444 Corn Head, #409085; 1 John Deere 215 Platform, #44903; 1 John Deere 2800 Plow, #12446A

John Deere Company, Inc. reserves the right to bid at the public auction sale.

JOHN DEERE COMPANY, INC.
Court Street and Deere Road
Syracuse, New York 13201

PLEASANT KNOB MILKING HERD DISPERSAL
JOHN RYMPH-Owner - Greenwich, N.Y.
30 REG. GUERNSEYS — 1 GRADE - 2 REG. AYRSHIRES AND
35 GUERNEYS FROM CLOVER KNOLL GUERNSEY FARM
(about half Registered)
Lewis DeJoseph-Owner
Campbell Hall, N.Y.
Plus a few additional consignments - 80 Head Total

SATURDAY, JUNE 19, 1982
12:30 P.M.
At Cortland Sales Pavilion, Cortland, N.Y., Rt. 41, just off Interstate 81, Exit 10.

Pleasant Knob herd includes: Pleasant Knob Hornet Judy - 2 recs. over 15000# - Fresh May 28th by TOP HORNET; Pleasant Knob Leaders Charm - VG 2 recs. over 13000# 700 BF, Due Dec. to Big Tex.; Brigadoon Prince Royal 4 recs. over 10000#, Due November to BIG TEX; Pleasant Knob F. Rita - 11325-584-305-2 yr. 4 mo. Fresh Jan., bred back to Big Tex; Pleasant Knob Finance Faye-Rec. 14672-670-305, 4 yr. 2 mo. FRESH April 20th; Rosendahl Rambling Rose Rec. 12235-628-301 days 3 yr. 10 mo., Due Feb. to Cavalier; Pleasant Knob M Cecelia, by Merit Dari Max, due August to MAVERICK; Pleasant Knob Cavaliers Trixie by Nyala Kings Cavalier due January to BIG TEX; Lynworth Stars Terry by Fauver Hill W. Super Star, due Feb. to Big Tex; Rosendahl D B Ladyship, VG 2x Rec. 11250-568, due Nov. to Cavalier; Fernbo Maverick Dixie by Olympive View B. Maverick, due October to Dee Jae; Ripley Farm Maverick Beautiful by Maverick out of Ex. dam, due October; Pleasant Knob Fernells Tulip by FERNELL, due December to PREMIER; Sunnyside Freds Neva, Fresh Nov. 7783-405-183 days to date, Bred to Big Tex; Pleasant Knob J J Corabelle by Lone Palm Jeans Jason, due Feb. to Cavalier; Brigadoon Dari Lorraine Rec. 11899 635-305-5 yr. 5 mo. FRESH May 2nd; Pleasant Knob M Amanda by MAVERICK Milking 45# 1st calf - Fresh April 15th; Pleasant Knob M. Marita by MAVERICK, due September to Nyala Kings Cavalier; Wyoming D F Nelly by Dari Fayvor FRESH May 2nd; Rosendahl Cavalier Radiance, Fresh March 5th by Nyala Kings Cavalier; Pleasant Knob Superstars Erica, by Fauver Hill W Super Star, due Nov. to Cavalier; Cresthill Monitor Susan, due September to Lyrene Wistars Deacon; Pleasant Knob K N P Berta, by Kellogg Nance Prince, fresh February; Pleasant Knob T C Jolene by Wee Manor Top Command, due December to Maverick; Pleasant Knob M Teresa by MAVERICK, due September to BIG TEX; Pleasant Knob S S Fiona, by Super Star, due January to Big Tex; Pleasant Knob Deacons Madelyn, by DEACON, rec. 12153-512-3 yr. due Aug. 26; Holcombs D. Gale by High Meadows Prince Don, due February to BIG TEX; Foxie Springs B T Velma, by BIG TEX, Rec. 11662-528-305-1 yr. 11 mo. O.S. bred to DEACON.

Clover Knoll animals include daughters of top breeding, many fresh or close; Other consignments include five top calves including 3 by CHOICE & 2 by FAYVOR.

Tested for Interstate

Sale Managed by
CORTLAND GUERNSEY SALES
Cortland, N.Y.
Barn Phone 607-836-6661

Catalogs
Ed. Townsend
4429 Sunset Drive
Syracuse, N.Y.
13215
Tel. 315-492-2578

Auctioneer
A.V. Zogg Jr.
R.D. #1
Cortland, N.Y.
13045
Tel. 607-753-0004

Assisting
Wm. Cochran
Fieldman, A.G.C.C.

IT'S A NATURAL...

...HARVESTORE® STRUCTURES AND HIGH MOISTURE CORN!

Left to Right: Frederick & Ray Bohn

"WHEN WE SWITCHED FROM PURCHASED COMPLETE FEED TO HARVESTORE HIGH MOISTURE SHELLED CORN, OUR FEED BILLS DROPPED FROM $5,600 A MONTH TO $1,750 A MONTH!"

Frederick & Ray Bohn
Myerstown, PA

"If I wouldn't have bought a HARVESTORE for high moisture corn, I wouldn't have bought anything because of the way the corn looked in the other silos," says Ray.

"We shopped around and found that compared to other silos, the quality of high moisture corn in HARVESTORE was much better. That's why we bought a HARVESTORE," the brothers agree.

According to Fred, "Our high moisture corn is a cheap, quick way to feed cows. Now we don't have to worry about the feed truck every week." We like the convenience of feeding high moisture corn out of our HARVESTORE. We just got tired of shoveling corn," says Ray.

Swatara Farms

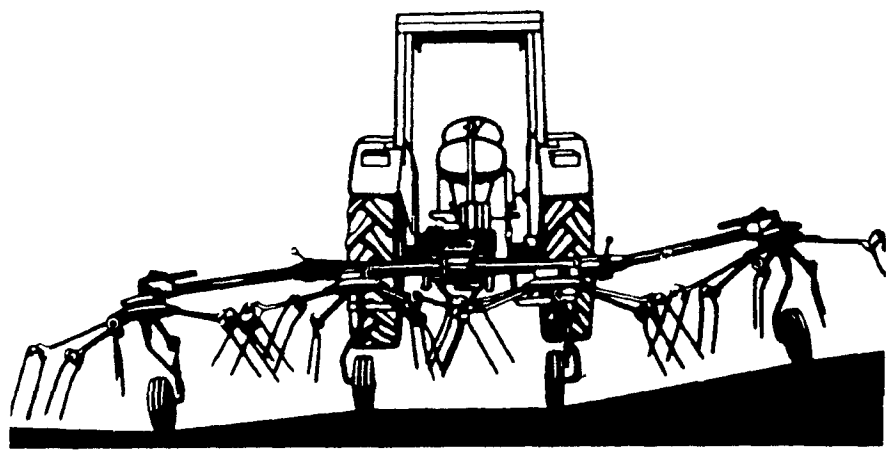
"Our cows are doing real good on high moisture corn," said Fred. "It's like feeding the cows candy. They really want it. The corn coming out of the HARVESTORE smells so good you could eat it yourself. It's a shame you can't bottle the juice!"

Penn-Jersey HARVESTORE® Systems, Inc.

P.O. BOX 7
NEW HOLLAND, PA 17557 PH: 717-354-4051

COMMITTED TO YOUR FUTURE
HARVESTORE® SYSTEMS

DEUTZ-FAHR. . .
THE GENTLE POWER IN THE HAY FIELD

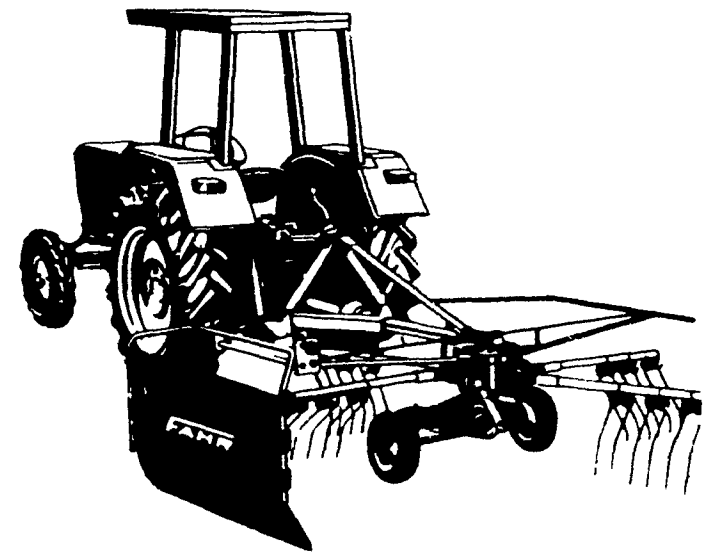


The hay's down and it rained.

The rains may soak your cut hay, but the Deutz-Fahr Centipede Haymaker can save your crop It lifts, turns, fluffs, spreads and flexes the stems to release moisture fast You get fast air-drying, save more nutrients and maintain hay quality

Stop in soon and check out the new Deutz-Fahr Centipede Haymaker See why Deutz-Fahr is the gentle power in the hayfield

DEUTZ FAHR



More leaves — less tangle.

The circular raking pattern of the Deutz-Fahr Rotary Windrow Rake gives you fluffy, tangle-free windrows that are easy to pick up Gentle handling saves leaves and stems for higher protein content in your hay

Stop in soon and check out the new Deutz-Fahr Rotary Windrow Rake See why Deutz-Fahr is the gentle power in the hayfield

DEUTZ FAHR

In 1967, when we first introduced the Fahr Haymaker in the Northeast, some people thought that tedding was a thing of the past. Before long however, those first owners discovered that they just couldn't get the kind of quality hay that they were after without the FAHR.

Since that time nearly 4000 machines have been sold in the Northeast, a small number considering that there have been more Fahr haymakers sold in the world than any other one piece of farm machinery. Ask any owner how many times his Fahr has saved hay that otherwise would have been sold as mulch.

If you can imagine 100 men with pitch forks gently scattering a swath or windrow, not simply turning it but exposing the complete crop to the sun and air to get faster and more complete curing, you get a good idea of what a Fahr Haymaker does.

Fahr Offers The Following Features:

- 16.6/6.50x8-4 ply super baloon implement tires for smooth working in rough conditions.
- Tine loss preventors holds a broken tine in place rather than finding it later in your forage harvester or baler.
- Inclined, adjustable wheels for clearing fence-lines and scattering your hay on your land not your neighbors.
- Optional 2 speed gearbox for respectable raking in a heavy crop or simply "tickling up" a windrow after a heavy dew.

SEE FAHR HAYMAKERS AT THE FOLLOWING DEALERS:
Dealerships in some areas are still available.

ALEXANDRIA, PA
Max Isenburg

ANNVILLE, PA
BHM Farm Equipment

BANGOR, PA
Vough & Sons, Inc

BELLEVILLE, PA
Maclay & Son, Inc

BROOKVILLE, PA
Gerald Mendenhall

CARLISLE, PA
Ernest Shover Farm Equip.

CENTRE MORELAND, PA
Ted Montross Farm Equip.

CHESTERTOWN, MD
Bay Sales & Service

COCHRANTON, PA
W L Dunn Equipment

COLUMBIA CROSS ROADS, PA
Columbia Cross Roads Equip

COLUMBUS, NJ
Reed Brothers

CURRYVILLE, PA
Shaffer Farm Equipment

DANVILLE, PA
T & T Supply

DUSHORE, PA
Chase Farm Service

EDINBORO, PA
Sid Kuhn Farm Mach

GREENSBURG, PA
J & M Machine Co.

GREENVILLE, PA
Larimer Ford Tractor

GROVE CITY, PA
McDowell Farm Implement

HONESDALE, PA
Marshall Machinery

HUGHSVILLE, PA
Farnsworth Farm Supplies

KITTANNING, PA
Tickle Equipment

KNOX, PA
Terry W. Kahle

LEWISBURG, PA
Glenn Erdley Equipment

LIBERTY, PA
Bohnert Sales & Service

LOYSVILLE, PA
H.R. Gutshall & Son

MAHAFFEY, PA
Hutton Farm Equipment

MANSFIELD, PA
Montgomery Implement Co

MARION CENTER PA
Dilts Farm Supply

MCCONNELLSBURG, PA
McConnellsburg Motor & Equip

MERCER, PA
Ralph Kyle

MIDDLETOWN, DE
White Bros. Supply Co

MIFFLINBURG, PA
Ray Hess

MILL HALL, PA
Dunkle & Grieb

MILLHEIM, PA
Square Deal Garage

NEW BERLINVILLE, PA
Erb & Henry Equipment

NEW HOLLAND, PA
Stauffer Diesel

OAKLAND MILLS, PA
Peoples Sales & Service

PENN RUN, PA
Manor Motors

PLEASANT GAP, PA
Brook's Ford Tractor

PULASKI, PA
McKnight Farm Supply

ROME, PA
Rex Russell Farm Equip

SAXONBURG, PA
Albert Vettori

ST. MARY'S, PA
Grotzinger's Equip Co

SILVERDALE, PA
I G 'S Ag Sales

SUGAR GROVE, PA
Sugar Grove Farm Supply

TUNKHANNOCK, PA
Ace-Jurista, Inc

WAYNESBORO, PA
B Equipment, Inc

WELLSBORO, PA
Montgomery Implement

WEST CLIFFORD, PA
William Lopatofsky

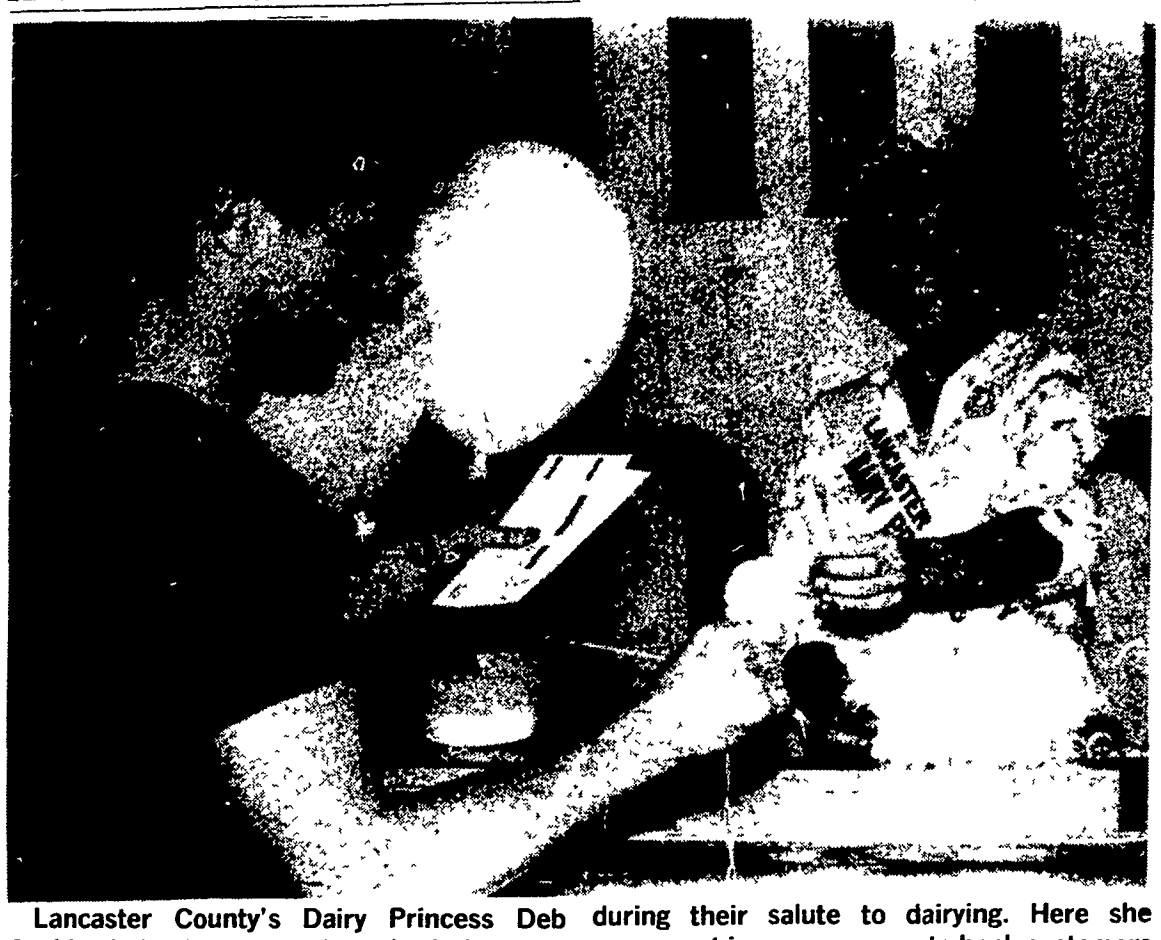
WEST NEWTON, PA
Markle Farm Service

WINFIELD, MD
Longenecker Farm Supply

Distributed by:

CUMMINGS & BRICKER, INC.

Distributors of Farm & Irrigation Equipment
100 Stover Drive, Carlisle, PA 17013
717-249-6720
Serving Farmers through Farm Equipment Dealers



Lancaster County's Dairy Princess Deb Greider helped promote the dairy industry at one of Commonwealth Bank's branch offices during their salute to dairying. Here she passes out ice cream cones to bank customers who eagerly took this taste treat.

Deb smooths out an ice cream cone for a little dairy supporter. Deb feels that working with children was one of the highlights of her reign.

Like other princesses across the state

Local dairy princess says goodbye to crown

BY SALLY BAIR
Staff Correspondent

"The word is variety." Deb Greider says with a smile as she characterizes her year at Lancaster County's Dairy Princess. On June 19 she will give up her crown and conclude a year that has meant traveling over 2,000 miles promoting dairy products to school children, consumers of all kinds and just anyone who would listen.

No two activities were ever the same, but Deb says graciously, "I enjoyed them all. Each time was a little different. The people are what made it interesting."

She said people warned her that there might be times during her reign when she would be less than thrilled at the prospect of making one more appearance but Deb says, "I never felt that way."

It has been a year of personal growth for Deb, who admits that though she was never shy, she never felt comfortable being in front of people. That has changed. Now she says, "I learned how to talk to people and how to get along with people. You change so much from the beginning to the end of your reign. I have a lot more confidence in myself and I think that carries over to other areas."

She recalls that during her first mall promotion held when she was a contestant, she was handed a plate of cheese and told to go into the crowd and distribute it. She said, "took all the effort I had. I wasn't outgoing at all. Now I enjoy it."

Her mother fondly disputes the outgoing label. "Deb was a talker since she was three." She remembers how Deb would rush out to the barn to talk to fieldmen when they arrived. She also made friends with hired men and was delighted to be rewarded with cookies.

Deb is the daughter of Mr. and Mrs. C. Robert Greider, Columbia R2, and is no stranger to help milking the 140 cows. Although recently her milking has been limited to weekends because of a full schedule, Deb says she'll be helping more once she graduates from high school.

Deb commended the Hempfield High School for their cooperation in allowing her time off to attend to dairy princess duties. She also admitted to getting a lot of teasing about her title, but it did serve as publicity. In the yearbook, being Lancaster County's Dairy Princess is listed as one of her activities, and Deb's picture can be found on a page devoted to special recognition among seniors.

As announcer for the school band for football games, Deb became "Miss Moo."

Happily, Deb says she found that most people like milk. "Most people really do enjoy milk and dairy products." she states. She also found that you can talk people into trying a sample of something if they seem reluctant. "Once they try it they always love it," Deb says.

Deb has found, however, that the Real Seal needs some promoting. She said she often pinned the sticker "I'm for Real" on people and they wouldn't know what it meant. "It is a really important thing, but people don't know what it means If people were aware they were purchasing imitation products they wouldn't buy them. It is important for people to have fresh, wholesome foods and people like to use natural foods."

In her best Dairy Princess style, she adds, "Milk is the one food that has some of almost all the nutrients you need every day. It is also one of the most economical foods nutritionally. I always told consumers how good it is for them, and how refreshing and good it tastes. I often told children how milk is a miracle, and how cows eat feed and grass and turn it into something we can drink.

She said she tries to set an example among her peers by drinking milk or serving milkshakes, and said she honestly prefers milk to soda. Her mother pointed out that Deb's all time favorite is ice cream.

Expressing delight that milk was chosen as the official state drink, Deb said, "I can't think of a more deserving drink."

Deb is president of the 4-H Baby Beef Club and credits her 4-H experiences with making it possible for her to be Dairy Princess "Four-H has so many good things going for it. Every kid growing up should be in 4-H. It teaches you responsibility. Four-H is a wonderful thing," she states emphatically.

This year she will be showing the steer presented to her by the Intelligencer Journal as outstanding showman last year at round-up. She says, "He's going to do well. I always look forward to shows."

One interesting event she helped with was the Special Olympics held at Manheim Township High School in which her younger sister competed. With a lot of help from her father, who solicited donations of ice cream, and from her mother, who helped dip, Deb and others passed out free ice cream cones to the participants. She said, "The kids were really sweet. They kept coming back for more and one child came back four times."

Another highlight was a visit to the Lancaster County Home where her brother Jeff accompanied her in the outfit of the Pink Cow. She said residents were eager to talk with them and appreciated their visit.

Although Deb competed in several milking contest, she kept coming in second. She lost once to County Agent Glenn Shirk, himself a product of a Lancaster County dairy farm, and once to Wendall Woodbury of WGAL-TV who also confessed to having been brought up on a farm.

A thrill for Deb was meeting the many personalities she would not have met otherwise, including Congressman Robert Walker, Mayor Art Morris and Agriculture Secretary Penrose Hallowell.

Depsite her busy schedule, Deb maintained all the activities common to high school seniors, including playing basketball and being on the track team. She admitted to giving up field hockey in the fall, but she sang with the Hempfield Singers and found time to be in the school musical in the Spring. She also served on the steering committee for the senior class.

After graduation, Deb will become a part time teller for the Farmers First Bank of Lititz. "To be happy I have to be working with people, and in the bank I'll be doing that," she says.

She said her advice to next year's Princess would be, "Just enjoy yourself. It is a year that she will always remember and one that will mean so much to her. It is the most worthwhile thing a girl will ever do. There are lots of extras, but I don't tell the contestants what they are."

Deb points out, "What really impressed me during my year is that dairy farmers are the nicest people you every want to meet They are really enthusiastic and I really enjoyed working with the dairy farmers of Lancaster County."

Attending many banquets of farmers' groups, Deb says, "I always told them it is the responsibility of dairy farmers themselves to promote milk. They should serve milk when their friends come and should show they enjoy it."

(Turn to Page B4)

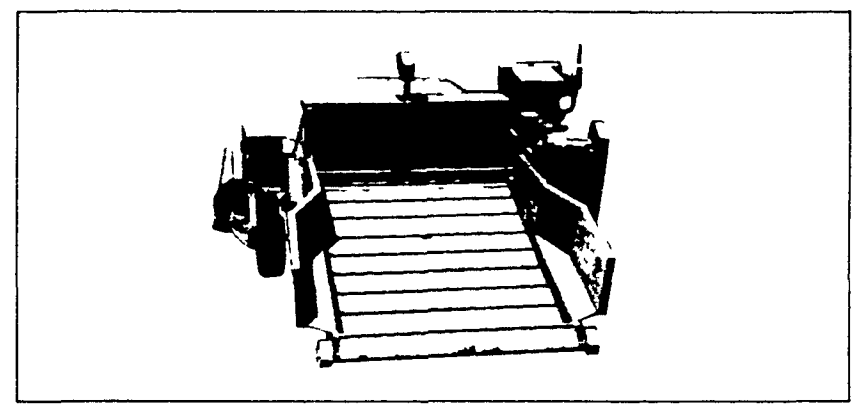
"Bossy" often accompanied Deb Greider as she made appearances on behalf of the dairy industry. Bossy was made for Deb by a friend and proved a great hit with her audiences.

Homestead Notes

MORE FOR LESS.

The Storage System for the future. Here Now!

THE AG-BAG SYSTEM



MORE FEED. MORE STORAGE. MORE HIGH QUALITY TDN & PROTEIN.

Select from three models of AG-BAG Machines. Motorized, Hydraulic, and Gear-Driven. AG-BAG lets you match the machine to *your* job. Big or small. Whether you're DAIRY or BEEF AG-BAG will store More For Less. The AG-BAG System. Air-tight storage with more versatility than any other system. Just look at these AG-BAG ADVANTAGES:

1. UNLIMITED oxygen-limiting storage
2. Storage for ALL forages & grain
3. Transportable
4. Easy to use and little maintenance
5. NO dangerous silo gases
6. Silo fires WON'T occur
7. Higher moisture forage
8. NO unloader to break down
9. Extra income and potential from custom bagging
10. THE Forage System for the 80's

JUST LISTEN TO WHAT THESE AG-BAG BELIEVERS HAVE TO SAY:

Kenneth Popham of Floresville, Texas

Kenneth runs a 465 cow Dairy and said this about AG-BAG "At today's interest rates you can't afford any other type of storage Even with the yearly cost of bags it's still inexpensive storage a whole lot cheaper than building barns and hiring help I put up 13 bags last year and after seeing the results, I'll put up 25 bags this year The bags are a good thing"

Don Carter of Parkdale, Oregon

"The best move I ever made" says Don Carter in reference to his switch to bagging silage on his dairy near Parkdale, Oregon

"I get 18% more feed from the same acreage and the feed lasts three times as long I used to clean my bunks after three days, now I only need to clean them after 10 days"

Roland Rasmussen of Blair, Nebraska

"In addition to everything else, it's a management tool says rancher, Roland Rasmussen of Blair, Nebraska

Roland farms 350 acres west of Blair, Nebraska and fattens about 650 cattle from 600 lbs to finish

"By labeling every bag as to date and kind of feed, I can mix my feeds and eliminate the guess work in making a ration I feed alfalfa silage, corn silage and ground ear corn stored exclusively in the bags, purchasing only my minerals and vitamin supplements"

"The AG-BAG system has enabled me to increase carrying capacity per acre at a reduced cost of gain"

Bert Anderson of Sceptre, Saskatchewan

"At least 30% more feed I can guarantee at least that" says rancher, Bert Anderson of Sceptre, Saskatchewan

"I've been able to cut my grain feeding costs in half since converting to the bagging It's just like feeding grass I've also eliminated the need for a liquid supplement that we always fed before going to the AG-BAG System

HERE'S WHAT THE AG-BAG SYSTEM CAN DO FOR YOU	
1 BAG	150 TONS
6 BAGS	900 TONS
12 BAGS	1 800 TONS
24 BAGS	3 600 TONS
48 BAGS	7 200 TONS
96 BAGS	14 400 TONS

EastCoast AG-BAG

Use the coupon or CALL COLLECT 1-301-472-2855

I WANT MORE INFORMATION ON THE AG-BAG SYSTEM

EastCoast AG-BAG Inc
P O Box 22
Butler, Maryland 21023

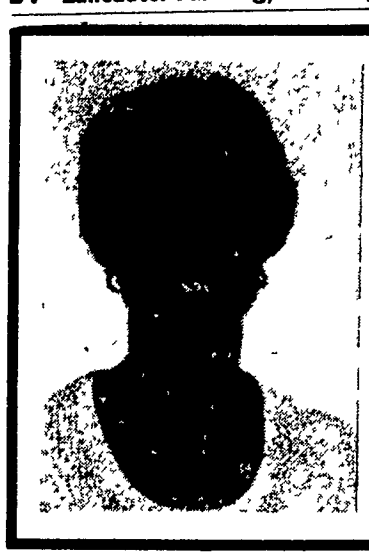
Name _____

Address _____

City _____ State _____ Zip _____

Phone # _____

☐ Custom Work ☐ Dairy ☐ Beef



On being a farm wife -And other hazards

Joyce Bupp

A dispatch from the British-Argentine fighting in the Falkland Islands has introduced a new slang word into the American language: "snurgled."

Snurgled means "crept up to," and was used in describing how the British troops worked their way toward the port of Stanley, anticipating a final show-down.

As a word lover, that slang verb "snurgle" really grabbed my imagination. It seems to so perfectly describe some of the things that regularly take place around this farm.

For instance, the cows have snurgled a lot lately.

Several phone calls from neighbors, friends, and kindly strangers we don't even know (bless 'em all!) brought notification that the dry cows were out during the recent wet stretch of weather, running rampant through places where they have no business.

Like the neighbor's hayfield.

Those rascals instinctively smell freedom as soon as a few droplets descend, because they sense that the weeds have snurgled up to the electric fence, which will short out in the wetness. In a twinkling, those supposedly mature, sedate bovine matrons have snurgled up to the dead fence, done the old heave-ho, lean-on-it-heavily bit and then it's goodbye pasture, hello hayfield.

One recently-freshened heifer has also shown considerable snurgling talent

She snurgled right into the backyard overnight Sunday evening, leaving behind a patch of well-pressed grass and several contributions of fresh fertilizer that weren't really welcome, thank you.

At least she could have scattered the grass enricher a bit more thinly before she departed

Abundant moisture in the atmosphere has snurgled its way into our old farmhouse, which divorces itself from the summer sunlight here under the ancient, thick maples, and now the place reeks of the haunting scent of Essence of Mildew.

Would the characters who've snurgled up to the strawberry patch lay off? And the same goes for the cookie jar.

If "snurgling" is what goes on at your house, too, then we can all add this word to our vocabulary.

But let's pray that something more worthwhile than one new slang word comes out of this bloodletting in the South Atlantic.

Goodbye to crown

(Continued from Page B2)

Deb showed she enjoyed milk and many other dairy products and never seemed to tire of telling the story of the dairy industry. She feels she gained a lot as she made appearances throughout the year, but the dairy industry gained the most in the form of goodwill and recognition.

PDA honors Furman for ag product use

NORTHUMBERLAND — Furman Canning Company was honored Tuesday by the Pennsylvania Department of Agriculture for its efforts in promoting the sales and use of Pennsylvania farm products.

State Agriculture Secretary Penrose Hallowell presented the owners of the firm with a certificate of recognition at the company's annual stockholders' meeting at its offices in Northumberland. At the meeting, the company also unveiled plans for a proposed $7 million expansion project at the plant.

"Through their use of Pennsylvania farm products," Hallowell said, "Furman Canning Company has joined more than 170 firms across the state in using the 'We're Growing Better' logo to increase sales of Pennsylvania food products. They have been using the logo to identify their vegetables as Pennsylvania grown for two years, with good success."

Furman Canning Company is a major food processing firm, annually marketing over two million cases of vegetables to some of the largest food distributors and retailers in the eastern United States

Hallowell said, "The firm's efforts, both in promotion and purchase of Pennsylvania grown vegetables, is a sign that the agribusiness industries of our state are supporting the farm economy.

"Like our 62,000 family farms, the Furman Canning Company is a family-run operation," he added. "It was started in 1921 by J. W. Furman and today management of the company is still firmly in the hands of his sons, grandsons and in-laws. Actual operation of the business is now guided by the third generation."

SOYBEAN ROASTING ON YOUR FARM
DON'T WASTE IT — ROAST IT
MOLDY OR MUSTY CORN
Have it restored to useable condition by roasting.

Make higher profits from all grains, roasting improves TDN, destroys molds and retards toxins and removes moisture.
CUSTOM GRAIN ROASTING DONE IN PA. AND SURROUNDING STATES

DALE L. SCHNUPP
RD 6, Lebanon, Pa 17042
Ph 717-865-6611

DAVID N. GROFF
RD 1, Box 506C
Lewisburg, PA 17837
717-966-3593

ALLEN SUMMERS
RD #1, Box 152-C
Nottingham, PA 19362
215-932-4761

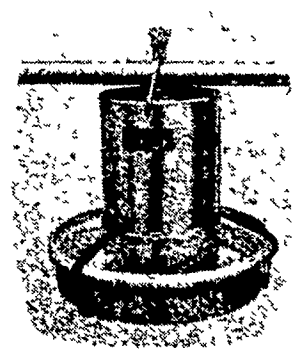
HANDCRAFTED
HOPE CHESTS
"Quality You'll Appreciate"
GENE FORREY
324 Druid Hill Drive
Mountville, PA 17554
(717) 285-4046

Strawberries
You Pick
Tom Styers Farm & Market
behind hospital at Muncy, PA.
Lycoming Co. at intersection of Rt. 147 & 405. 10 mi. north of I-80
12 acres to pick from.
Open Everyday
717-546-5861
546-5267

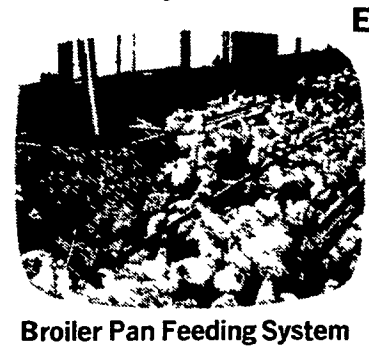
Cowtown Rodeo
Cowtown, N.J.
"Cow Capital of the First Frontier"

Located on U S Route 40, eight miles east of The Delaware Memorial Bridge in Salem County
Every Saturday Night**7:30 Rain or Shine
(Admission $4 Adults)**($2 Children 12 and under)
Free Parking****Refreshment Stands
Group Rates Available: Call 609-769-3200

FARMER BOY AG INC.
DISTRIBUTORS FOR:
BEACON STEEL PRODUCTS



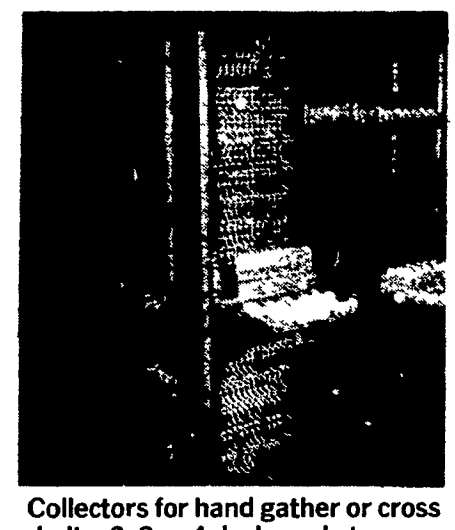
Adult Turkey Feeder



Broiler Pan Feeding System

"45 Years of Manufacturing For The Poultry Farmer"
Featuring Equipment For:
TURKEYS AND BROILERS

★ DICKISON LAYING CAGES
★ DICKISON BROOD GROW CAGES
19 years of Manufacturing Experience of Poultry Equipment and will Custom Make to your Specifications



Collectors for hand gather or cross belts, 2. 3 or 4 deck made to your specifications.

SWINE & POULTRY SYSTEMS SPECIALISTS
FARMER BOY AG. INC.
457 E. MAIN AVE. · MYERSTOWN, PA 17067 PH 717-866-7565
BEST IN DESIGN, PRICE AND EXPERIENCE

UNCLAIMED FREIGHT CO., INC. AND LIQUIDATION SALES

LANCASTER
3019 Hempland Road
Lancaster, PA
717-397-6241

HOURS:
Mon.-Fri. 10 AM to 9 PM
Sat. 10 AM to 5 PM

YORK
4585 West Market St.
York, PA
717-792-3502

LIQUIDATING FOR MANUFACTURER...
Mattress and Foundation - Top of Line Merchandise
10 Year Warranty

24 Singles . . . . . Reg. $349.95 . . . . . CASH PRICE $110.00 Set
60 Doubles. . . . . Reg. $429.95 . . . . . CASH PRICE $149.00 Set
40 Queens . . . . . Reg. $549.95 . . . . . CASH PRICE $189.00 Set

DON'T MISS THIS DEAL - TOP QUALITY & MOST GORGEOUS COVERS

CATALOG HOUSE GONE OUT OF BUSINESS...
WE PURCHASED ITEMS LISTED BELOW

42 - Box Tables...Reg. $71 85 . . $20.00
58 - Plant Stands...Reg $32.85 . $10.00
32 - Trivet Tables ...Reg. $69 00. . . . . $20.00
173 - Butler Tables ...Reg. $82 85. . . . . $20.00
33 - Bed Spread Racks ...Reg. $73.00. . . . . $10.00
99 - Silver Plated Center Pieces w/Candle Hooder... Reg $32 00 . . . . . $10.00
122 - Brass & Glass Candle Holders...Reg $15 50 . . . . $3.00
Brass Plates...Planters...Butter Dish... Pillows...Foot Stools...Apothecary Jars... Brass Lids...Many More Items...Don't Miss This...50%...Under Wholesale Costs
238 - Bar Stools... Heavy Duty...Swivel... Full Back Seat...Cain Sides & Back... Reg $249.00-289.00 . . . . . $109.95
Lig. for Mfg...Best Buy Yet...
40 - Trestle Tables...4 Chairs...Pine...Reg $309 95 . $129.95
5 Pc. Solid Redwood...Chaise ...2 Chairs...2 End Tables ...Reg $259.95. . . . . $139.95
35 - 16" Fans...3 Speed... Oscillating. $31.00
35 - 12" Fans...3 Speed... Oscillating. $22.90
Patio Furniture...Wrought Iron...Swings... Chairs...Chaise...Ice Cream Tables...Large Selection...Great Savings
12 - Stereo...Juke Box...Wholesale
Just Received...Dealer Refused Because It Was COD
20 Sets Box Spring/Mattress/ Foundation...On Floor At Costs... Single...Double...Queen
(1) King
12 - Pine Dining Room Tables...Reg $409 95 . . . . . $179.95
Chests
Lingerie...6 Drawer... White...Maple...Reg $179 95 . . $79.95
4 - Drawer...Reg $169 95 . . . . . $69.95
5 - Drawer...Reg $179 95 . . . . . $79.95
6 - Drawer...Reg. $239 95 . . . . . $89.95
Some Unfinished Bed Rooms & Pieces
21 - 2 Door Walnut Wardrobe 36x63...Reg $129 95 $30.00
24 - 2 Door White Utility Cab 36x63...Reg. 129.95 . $30.00
Catnapper Recliners...Close Outs From Factory...Great Savings
D M I Desks...Discontinued Models... Great Savings
Schweiger...Living Room Suites...Close Outs...Great Savings

600 - Sets or More Solid Wood H/B Maple ...Pine...Oak...252 Coil Mattress & Foundation...Hook On Hollywood Frame...
3/3....Reg $249.95 . . . . . $89.95
60 - 2 Pc. Early American Living Room Suites... Reg $1289 95-$1889.95. . . . . $289.95
55 - 2 Pc. Sofa & Chair... Covered in Finest Fabric... Draylon...Reg $1889 95 . . . . $329.95
4/6...Reg $319 95 . . . . . $98.95
Hide-A-Beds...Sofa...Antron/Nylon
Lamps...Clocks...End Table Sets...Bedroom Suites...Dining Room Suites... Pictures...Recliners...Rockers...Gun Cab... Corner Cab...
35 - 19" Color TV's... Remote...Reg. $589 95 . . . . . $349.95
40 - 19" Color TV's... Reg $509 95 . . . . . $249.95
18 - 13" Color TV's... Remote...Reg. $469 95 . . . . . $279.95
35 - 13" Color TV's... Reg. $389.95 . . . . . $219.95
41 - Maple...Pine...Beds... Reg $329.95 . . . . . $59.95 & $69.95
10 - Full Size Beds...Complete... Reg $389 95 . . . . . $109.95 & $119.95
Pine...Maple...Beds...Single... Double...Queen... Reg $169 95-$429 95 . . . . . $19.95 & $29.95
70 - bunk Bed Sets...Complete w/ Bedding...Pine...Maple ...Reg $349 95 2x4 . . . . . $149.95
Reg $309 95 2" Stock $129.95
Lancaster Store Only
The Following Mds. was a Large Dept. Store Chain Refusal
Dining Rooms...Hutches...Servers
11 - Pine...End Table Sets... Formica Tops...Reg $249 95 . $109.95

LANCASTER STORE ONLY
Commercial Rug...Rust & Blue...Only... Reg $11 99 sq yd . . . . . $2.99 sq yd
100% Nylon... Color... Sandalwood...Sculpture... Reg $11 99 sq. yd . . . . . $3.99 sq yd.
Nylon...Hook...Jute Back ...Reg. $8 50 sq yd . . . . . $2.50 sq yd.
Heavy Sculpture...400Z... Rustic...Reg. $23 50 sq yd . . $6.50 sq yd
Many More colors & Styles...Great Savings... We Have Installers
40 - Early American Bed Room Suites... Dresser...Large Mirror... Chest...Nite Stand... Head Board...Reg $1289 95 . $429.95

Free LayAway...30...60...90 Days - Terms - Master Card - Visa - Choice
Not Responsible for Typographical Errors - Closed Sunday

Ladies Have You Heard?

By Doris Thomas
Lancaster Extension Home Economist

FAMILIES CARE

Take stock of your family Do you care for each other? Strong families do. They care, they enjoy and they support each other. Strong families are one of the most important buffers we have against the uncertainties of a changing world

Sometimes we forget — we do not give our families the care and attention they need. Sometimes we need to work at strengthening our family ties. And family strengths are like most other abilities, they can be learned

Care is the acronym for strong families. It means consideration, appreciation, respect, and empathy or understanding. These are the most important attributes of strong and healthy families

Another common denominator of strong families is that they spend time together. They do things together not by chance or by circumstance, but by design They enjoy each other's company and accomplishments

Strong families talk to each other They communicate by sharing their feelings, thoughts, ideas, opinions, and reasoning about issues and mutual concerns They listen to each other, they rerspond, and they pay attention to verbal and non-verbal comments

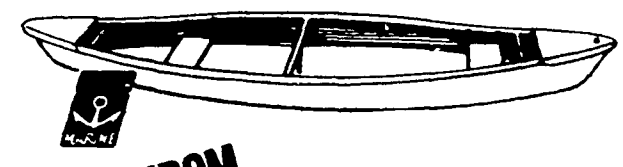
Strong families share values and beliefs They know how the other stands on important issues and they often, but not always, share that position. Values are learned, they are intangible, they are what you feel is right, desirable and proper

Strong families stick together Times of crisis do not fragment or disintegrate strong families Instead, the strength of the entire family is available and active in resolving individual or collective crises

WHITE WATER DAYS

Whitewater and Coleman just seem to go together Because all Coleman gear — from our canoe to tents coolers and bags is built to stand up to tough treatment And now s the best time to buy

Coleman



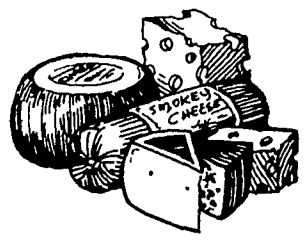
NEW FROM COLEMAN

3 SIZES COLEMANS CANOES IN STOCK

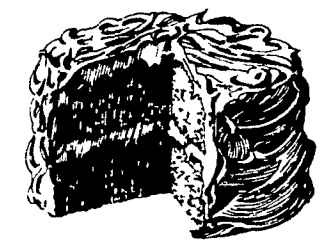
LEACOCK Coleman Center

89 Old Leacock Rd.
RD1, Ronks, PA

STORE HOURS:
Mon. thru Sat. 8 to 5
Tues. & Fri. - Til 8:30



Home On The Range



Dairy products add 'pizazz'

If you enjoyed last week's dairy recipes, you're bound to find more pleasers below We have included everything from Cheese Cake — that delicious, fattening dessert — to Broccoli Casserole which uses your favorite cheese

Though the recipes have been chosen primarily on a first-come-first-serve basis due to volume, we have also tried to choose recipes which make maximum use of dairy products and recipes which save you minutes and steps in the kitchen.

So scan the page and see if any appeal to you. Then cook a new treat for your family for supper tonight

ELEGANT STRAWBERRY TORTE

3 c. sifted cake flour
2 c. brown sugar, firmly packed
1/2 t. salt
1 c. butter
1 egg, slightly beaten
1 c. sour milk
1 t. baking soda
1/2 c. chopped nuts
1 pt. heavy cream, whipped
1 pt. fresh strawberries

Mix together first 4 ingredients. Reserve one cup crumb mixture

Combine egg, milk and baking soda. Add to crumb mixture, stir well. Pour into 2 greased, paper lined 9-inch layer pans. Sprinkle with reserved crumb mixture; then nuts. Bake at 375 degrees for 25 to 30 minutes or until cake tests done. Cool

Place one layer, nut side up on a serving plate Spread with 1/2 of the whipped cream.

Top with sliced strawberries Place other layer on top Spoon remaining whipped cream into puffs around cake. Garnish with sliced strawberries Serve immediately

Eva Leid, East Earl

FRUITED CREAM CHEESE PIE

2/3 c. graham cracker crumbs
1/4 c. butter, melted

Filling.

1 can sweetened condensed milk
8 oz. cream cheese, softened
1/3 c. lemon juice
1 T. vanilla

Pat crumb mixture into 9-inch pie pan. Mix milk, cheese, and flavorings until well blended and pour into pan Chill. Top with favorite pie filling

Laverne Oberholtzer, Elizabethtown

ECONOMICAL ICE CREAM

3 qt. milk
3 pt. cream
2 eggs
2 c. sugar
2 T. flour

Beat the eggs and add 1 quart milk. Cook in double boiler; when hot, add the sugar and flour well mixed Cook 5 minutes, stirring often so it will be smooth. Cool, add the remainder of the milk and cream. Flavor to taste (vanilla) and freeze. This will make 6 quarts when frozen, and will not melt readily.

Mrs. Carl Bacon, Felton

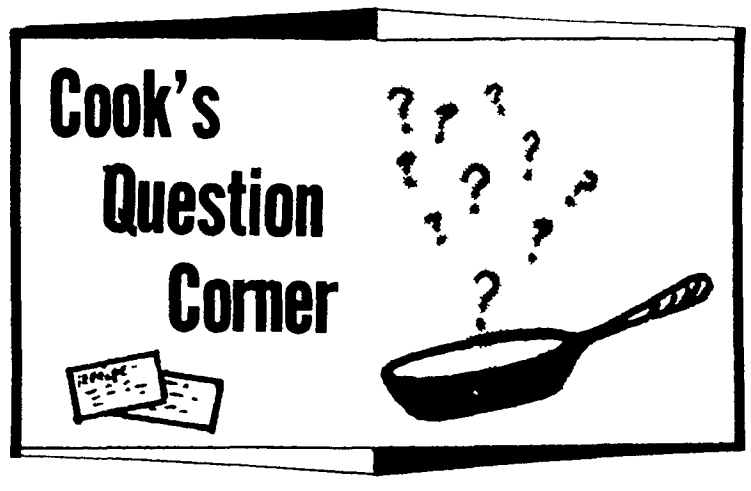
RICE SOUFFLE

2 c. brown rice, cooked
1 medium onion, chopped
1/2 t garlic salt
3 eggs, beaten
1/2 c. oil
1 c. cheddar or longhorn cheese
1 t salt
1 c. milk
1/4 c dried parsley

Mix and put into greased casserole Bake about 45 minutes at 350 degrees

Elaine Klim, Wapwallopen, Pa

Dairy products add 'pizazz' to every meal because of their variety in texture, taste and usage, from appetizers to desserts. Milk, cheese, cream, butter, ice cream - all delicious and all nutritious for young and old alike.



I would like a recipe for using baked beans in a can with brown sugar and all the extras. I never know how much of each ingredient to add.

Terry Conley
Frederick, MD

Recipe Topics

June	
	Dairy Recipes all month!
July	
3	Picnic treats
10	Oh! the Strawberry
17	Delicious cold dishes

CHEESE SOUP

Melt 1 T. butter in a large sauce pan

Add.

1 T. chopped onion

Cook slowly until onion is yellow.

Stir in 1 T. flour. Add slowly, stirring constantly

1 c brown stock or canned consomme and 2 c. milk

Bring to a boil, strain Add 3/4 c grated cheese.

Stir till cheese melts Serve sprinkled with paprika, bits of canned croutons or parsley flakes

Barbara Allsopp, Summerhill

VANILLA ICE CREAM

2 T. unflavored gelatin
3 c milk
2 c. sugar
1/4 t. salt
6 eggs
1 1/2 qt. light cream
1 pkg. instant vanilla pudding mix
5 t. vanilla

Soften gelatin in 1/2 c. cold milk Scald 1 1/2 c milk and stir into gelatin mixture until it dissolves. Add sugar and salt, stirring until dissolved

Beat eggs at high speed of electric mixer for 5 mintues. Then put light cream and pudding together Beat, add beaten eggs, vanilla, then gelatin mixture

Pour into 1 gallon ice cream freezer and freeze

Mrs. Paul Wenger, Leola

YUM-YUM PUDDING

60 crackers, Ritz
1/4 lb. butter, melted
1/2 gallon vanilla ice cream
1 1/2 c. milk
2 small pkg. instant vanilla pudding

Make crumb bottom using crackers and melted butter and reserve some for top. Press mixture in a 9 x 13 inch pan. Bake 5 minutes at 375 degrees To make filling, beat milk and ice cream to a consistency of a thick milk shake Add dry pudding mix. Pour over cooled crumb crust and sprinkle with reserved crumb crust Refrigerate before serving

Rosie Stoltzfus, Ronks

EASY MACARONI AND CHEESE

3 T. butter
2 1/2 c. uncooked macaroni
1/2 t. salt
1/8 t. pepper
2 T. minced onion
3 T. finely chopped celery
1/2 t. powdered mustard
1/2 lb. sharp cheese
1 egg, beaten
1 qt. milk

Preheat oven to 350 degrees. Put butter in 2 qt. casserole to melt Pour macaroni in, stir to coat with butter Place remaining ingredients in bowl, mixing well. Add to macaroni by pouring over evenly Do not stir again Bake at 350 degrees for 1 hour, uncovered.

Mary Neal, Homer City

NO BAKE CHEESE CAKE

2 c. graham crackers
3/4 stick butter

Mix together for crust and put in a 9 x 13 pan

Mix 8 oz. soft cream cheese, 1 c white sugar and 1 t. vanilla.

Dissolve 1 pkg. lemon gelatin in 1 c. boiling water. Add cheese mixture and cool

Whip 1 c. chilled evaporated milk and fold into above mixture Place in graham cracker crust. Save 1/4 c. crumbs for topping if desired or top with fruit. Chill 2 hours or more.

Pauline Martin, Maugansville, Md

TANGY CHILLED BEEF BALL

1 pkg horseradish dip or 4 t horseradish
1/4 c. sour cream
1 8-oz. pkg. softened cream cheese
1/4 c. grated Parmesan cheese
1 1/2 c. chopped chipped dried beef

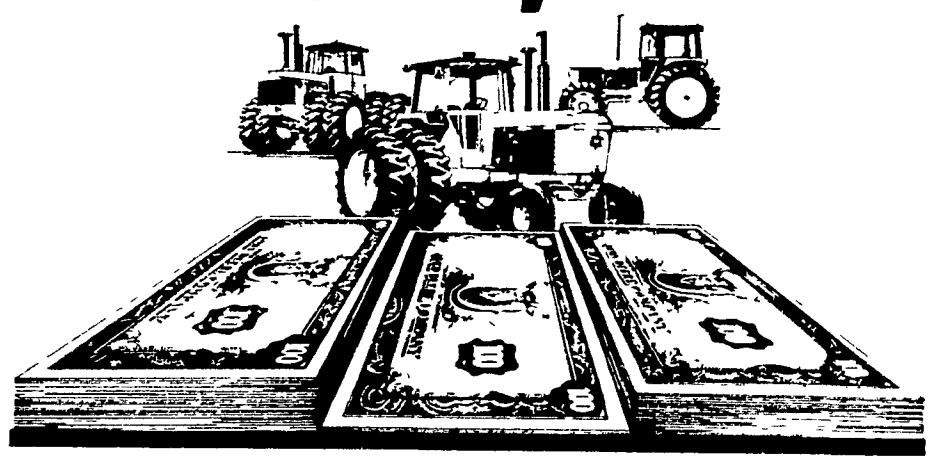
Combine horseradish dip mix with sour cream. Blend well and add cream cheese, Parmesan cheese, and 1/2 c. dried beef. Blend and put in refrigerator for 15 minutes to harden. Shape into ball. Roll ball in remaining chipped beef Chill for at least 1/2 hour

Mollie Tressler, Marietta

(Turn to Page B8)

John Deere Super Tractor Savings

EARN $1,400 TO $12,900*



Buy your new John Deere tractor in June...get bigger-than-ever savings in John Deere money

Take your pick from the 15 new John Deere tractors listed here 40-hp to 300-hp Beyond our good deal you'll qualify for Super Tractor Savings directly from Deere

***Pay cash for your new tractor. .or finance it with Deere (without waiver).. or lease it from Deere, and you'll qualify for Super Tractor Savings: $1,400 to $12,900 in John Deere money, depending on model selected.** John Deere finance and lease plans are subject to approved credit

However if you finance with Deere and prefer to have finance charges waived until January 1, 1983, you'll still qualify for a bonus from $900 to $8 200 in John Deere money (see chart at right)

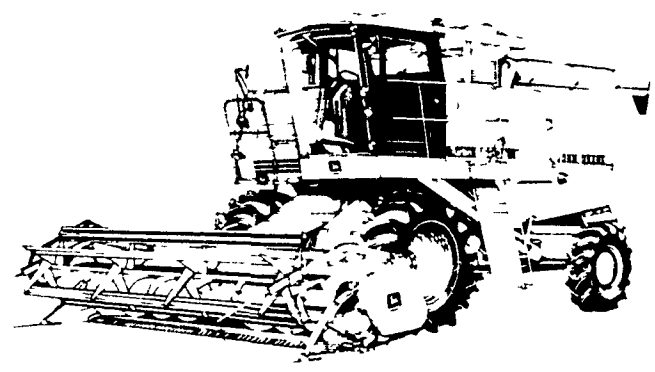
Your money bonus will be mailed to you after we deliver your new tractor You can use this John Deere money bonus to purchase any equipment or services we offer

Super Tractor Savings at this level run through June 30 unless the offer is withdrawn earlier Don t miss out!

Tractor Model	Super Tractor Savings	John Deere Bonus
8850	$12 900	$8 200
8650	10 200	6 400
8450	8 800	5 700
8640	7 900	4 500
8440	6 800	4 000
4840	6 000	3 600
4640	5 600	3 400
4440	4 500	2 800
4240	3 800	2 300
4040	3 600	2 200
2940 w/o SGB*	2 700	1 800
2940 w/ SGB*	2 300	1 400
2640	2 100	1 300
2440	1 900	1 200
2240	1 700	1 100
2040	1 400	900

Sound Gard Body

GRAIN HANDLING SPECIALIST



Let the 6620's performance features pay off for you

Now's the time to trade up to our 6620 Tops in its class, the 6620 offers you performance features that pay off in increased productivity

This Titan's design has one goal in mind. . putting all of your crop in the grain tank as a top-grading sample

And while the 6620 is doing the job, you enjoy the clean, quiet comfort of the Sound-Gard* Styled cab. here you control virtually the entire harvesting operation You're invited to come on in for a firsthand look at the 6620 and the headers we have to fit your needs.

A.B.C. GROFF, INC.
New Holland, PA
717-354-4191

ADAMSTOWN EQUIPMENT INC.
Mohnton R.D 2, PA
(near Adamstown)
215-484-4391

CHAPMAN EQUIPMENT CENTER
Agway Inc
Chapman, PA
215-398-2553

CLUGSTON IMPLEMENT, INC.
Chambersburg, PA
717-263-4103

J.S. COVERT & SONS
Neshanic Station, NJ
201-369-5241

OXFORD GREENLINE
Oxford, PA
215-932-2753 -
215-932-2754

EVERGREEN TRACTOR CO., INC.
Lebanon, PA
717-272-4641

FOSTER EQUIPMENT SALES
Elmer, NJ
609-769-1535

H.R. GUTSHALL & SONS, INC.
Carlisle, PA
717 249-2313

ROBERT G. HAMPTON, INC.
Shiloh, NJ
609-451-9520

The Long Green Line™

JOHN DEERE

Nothing runs like a Deere®

I.G. SALES
Silverdale, PA
215-257-5136

LANDIS BROS. INC.
Lancaster, PA
717 291-1046

NEUHAUS'ES
York, PA
717-428-1953

ENFIELD EQUIPMENT INC.
Whiteford, MD
301-452-5252

KERMIT K. KISTLER INC.
Lynnport, PA
215-298-2011

ROBERT E. LITTLE INC.
Zieglerville, PA
215-287-9643

PIKEVILLE EQUIPMENT INC.
Oyster Dale Road
Oley RD2, PA
215-987-6277

GEORGE V. SEIPLE & SON
Easton, PA
215-258 7146

SHOTZBERGER'S EQUIPMENT
Elm, PA
717-665-2141

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

WENGER IMPLEMENT, INC.
The Buck-Quarryville, PA
717-284-4141

WOODHULL EQUIPMENT, INC.
Medford, NJ
609-654-2011

M.S. YEARSLEY & SONS
West Chester, PA
215-696-2990

SMITH'S IMPLEMENTS, INC.
Mercersburg PA
717-328-2244

DON CHESKE BROTHERS, INC.
Hackettstown, NJ
201 852-4488

TAM SERVICES INC.
RD 4 Box 77A
Gettysburg PA
717-334-9148
717-334-3710

JOHN DEERE 400 TRACTOR

Powerful 19.9-hp engine . . . power steering . . . hydrostatic drive

The 400 is the most powerful lawn and garden tractor ever built by John Deere

Powered by a twin-cylinder 19 9-hp engine, this tractor earns its keep 12 months of the year Mowing, tilling, plowing, grading, blowing snow — there are virtually no round-the-home jobs this workhorse can't master

Hydrostatic drive teams with a 2-speed rear axle to let you match speed and power to the job And triple-function hydraulics let you control the raising, lowering and angling of implements with just a touch of the hand

For close-quarters maneuvering power steering and individual rear-wheel brakes are standard For comfort and convenience, a cushioned high-back seat and color-coded controls are also provided

Like other John Deere Tractors, the 400 is "human engineered" for safety A triple-safety starting system helps prevent accidental starts And a safety switch shuts off the engine if you leave the seat with the PTO engaged

Come in soon for a test drive Ask about our finance plan

See us today for a 400 Tractor

Dairy products

(Continued from Page B6)

FAST AND FURIOUS HAMBURGER STROGANOFF

1 lb. ground beef
1 med. onion chopped
1/4 c. butter
2 T. flour
1 t. salt
1 t. garlic salt
1/4 t. pepper
1 can condensed cream of celery soup
1 c. dairy sour cream
2 c. hot cooked noodles

In large skillet, cook and stir ground beef and onion in butter until onion is tender. Stir in flour, salt, garlic salt, and pepper; cook for 5 minutes, stirring constantly. Remove from heat.

Stir in soup, simmer uncovered for 10 minutes. Stir in sour cream and heat through. Serve over hot noodles Sprinkle parsley.

Pamela Donaldson, Russell

QUICK ASPARAGUS PIE

1 c. asparagus
2 T. chopped onion
1 1/4 c. grated Swiss cheese
1 1/2 c. milk
3/4 c. baking mix (Bisquick)
3 eggs
1/2 t. salt
1/4 t. pepper

Cook asparagus in small amount of boiling, salted water until just tender. Drain thoroughly. Heat oven to 400 degrees. Lightly grease 10-inch pie plate. Sprinkle asparagus, onion, and cheese evenly over pie plate. Put remaining ingredients in blender. Blend 15 seconds or till smooth. Pour into pie plate. Bake until golden brown and knife comes out clean, about 30-35 minutes. Let stand several minutes before cutting.

Nancy Eyler, Street, Md

CRUSTY SCALLOPED POTATOES

1 c. milk
1 can mushroom soup
1/4 c onion, chopped
1/2 c. cheese
1/2 t. salt
1/8 t. pepper
2 c. cooked, sliced potatoes
6 T. crushed corn flakes

Add milk to mushroom soup Heat to boiling and add onion, cheese, salt and pepper. Arrange alternate layers of potatoes and soup mixture in buttered casserole. Sprinkle with crushed corn flakes. Bake at 350 degrees for 30 to 40 minutes in two quart casserole.

Martha Horst, Gardners

SOUR CREAM CHEESE CLUB SANDWICH

Toast 12 slices white bread (trim crust is desired) for each sandwich Spread toast slice with mayonnaise. Cover with sliced tomatoes, and second toast slice. Spread with mayonnaise on both sides. Add 2 slices broiled bacon and a lettuce leaf. Cover with third toast slice. Spread with mayonnaise. Cut each sandwich diagonally and serve with hot sour cream cheese sauce on top.

Cream Sauce:

1 egg
1 t. cornstarch
1 t. salt
1 t. Worcestershire sauce
1/4 t. dry mustard
1/4 c. sour cream
1 c. diced cheddar cheese

Beat egg, stir in cornstarch and seasonings. Add sour cream, cheddar cheese and mix well. Gradually stir mixture into scalded milk and cook over hot water till thickened. Makes about 2 cups.

Eva Rubinosky, Norristown

IMPOSSIBLE PIE

4 eggs
1/2 stick butter
1 c shredded coconut
1/2 c. Bisquick
2 c. milk
1/2 T. vanilla
1/2 c. sugar

Put all ingredients into blender for 30 seconds at low speed. Pour into ungreased 10-inch pie tin Bake at 350 degrees for 50 minutes.

Matila Mast, Labelville, Tenn.

Dad's Favorite

2 c. cold milk
1 c. cold cranberry juice
2 c. orange or rainbow sherbet

Place milk and sherbet in blender container; cover. Blend in cranberry juice. Pour into a tall glass and serve immediately.

Charlene Woods

CHEESE POTATOES

3 c. cubed potatoes
3/4 c. grated cheese
1/2 c. chopped onion
1 1/2 c. white sauce
1/2 t. salt

Cook potatoes and onions 10 minutes. Turn in baking dish and pour on sauce mixed with cheese. Bake 350 degrees till potatoes are soft.

White sauce:

Bring 1 1/2 c. milk to a boil. Thicken with 3 T. flour. Add 2 T. butter and 1/2 t. salt.

Martha Martin, Ephrata

HOT SPONGE CAKE

2 c. granulated sugar
4 eggs, separated
1 c. hot milk
2 c. flour
2 t. baking powder
1 t vanilla

Beat egg whites and lastly fold into rest of cake batter. Bake at 325 degrees for 50 to 60 minutes.

Mrs. Robert Moser, Barto

Ida's Notebook

Ida Risser

Today Lancaster County will celebrate the 300th anniversary of the founding of Pennsylvania. There will be a program of bands, speeches and fireworks at the Lancaster County Central Park. The county of Lancaster is over 250 years old and at one time was composed of York and Cumberland counties and part of Berks, Northumberland and Lebanon counties

It is difficult for us to realize how the earliest settlers lived in their remote cabins in the woods of Pennsylvania. By day they cleared the land of trees to grow grain for themselves and their livestock. At night wild animals prowled around and we are told that there were wolves in Lancaster County until the time of the Revolutionary War

These families had to be self-sufficient and raise enough food for themselves and their animals to last throughout the winter. They also had to raise flax to be woven into cloth. Wool was also spun into thread as most rural households in 1750 made their own clothes

Mills for making flour and sawing lumber sprang up along county streams These mills were also centers for local news the same as taverns in villages were gathering places to receive outside news Roads were practically nonexistent as they followed Indian trails used by fur traders Local craftsmen made the necessary items such as leather goods for horses. Blacksmiths not only shoed horses but also made cooking utensils and tools.

The people who came here were deeply religious and worshipped in homes Some were isolated by a language barrier from their neighbors. But as the settlements grew, a need was felt for founding a county as the nearest seat of government was in Chester County. There was no jail and therefore thieves and burglars felt safe in this remote area. In 1729 Lancaster was known as Gibson's Pasture and it was here that the county seat was located. And now we celebrate the founding of William Penn's Holy Experiment" which was established in 1682

BROCCOLI CASSEROLE

2 pkg. broccoli
1 can mushroom soup
2 eggs, beaten
2/3 c. mayonnaise
1 c. favorite cheese, cut or grated
1 T. minced onion

Cook broccoli. Mix together mushroom soup, undiluted, eggs, mayonnaise, cheese and onion. Mix with broccoli. Bake in casserole for 30 minutes at 350 degrees.

Verna Douts, Quarryville

Meet The All NEW

KUBOTA B8200 TRACTOR

The KUBOTA B8200 is a 19 gross engine horsepower tractor and is available in 2 and 4 wheel drive

FEATURES:

- Economical 3 cylinder diesel engine.
- Dependable transmission provides 9 forward speeds and 3 reverse.
- 540 and 748 rpm transmission type PTO with overrunning clutch is standard.
- Variable speed front PTO.
- Turf type tires are optional
- Category 1 3-point hitch
- Roll bar and seat belt are available.
- North American lighting package including two flashing safety lights is standard equipment.
- 6 GPM hydraulic pump capacity on 4 wheel drive models, 4 GPM on 2 wheel models.
- Glow plug and decompression device for cold weather starting.

TWO CONVENIENT LOCATIONS

KELLER BROS. TRACTOR CO.

730 S. Broad St.
Lititz, PA 17543
717-626-2121
Lancaster County

RD 7, Lebanon, PA 17042
717-949-6501
Rt 419 - 1 Mile West Of
Schaefferstown (Buffalo Springs)

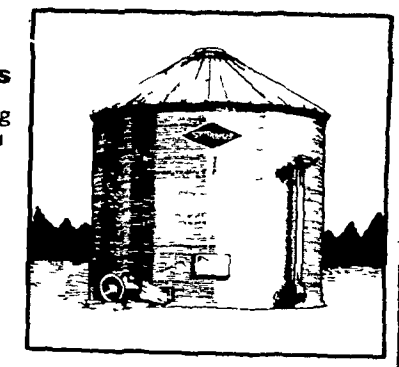
STORMOR

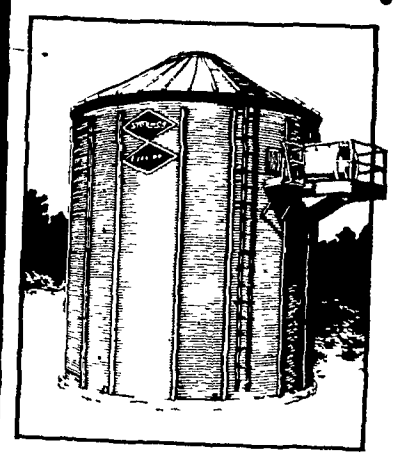
PRICE ROLLBACK

STORMOR HAS RETURNED TO FEB. 1981 PRICING ON ALL GRAIN BINS

Stormor® Grain Bins

- Heavy steel construction • Rock solid anchoring
- Capacities 1 400 to 152 000 bu





Stormor® EZEE-DRY®

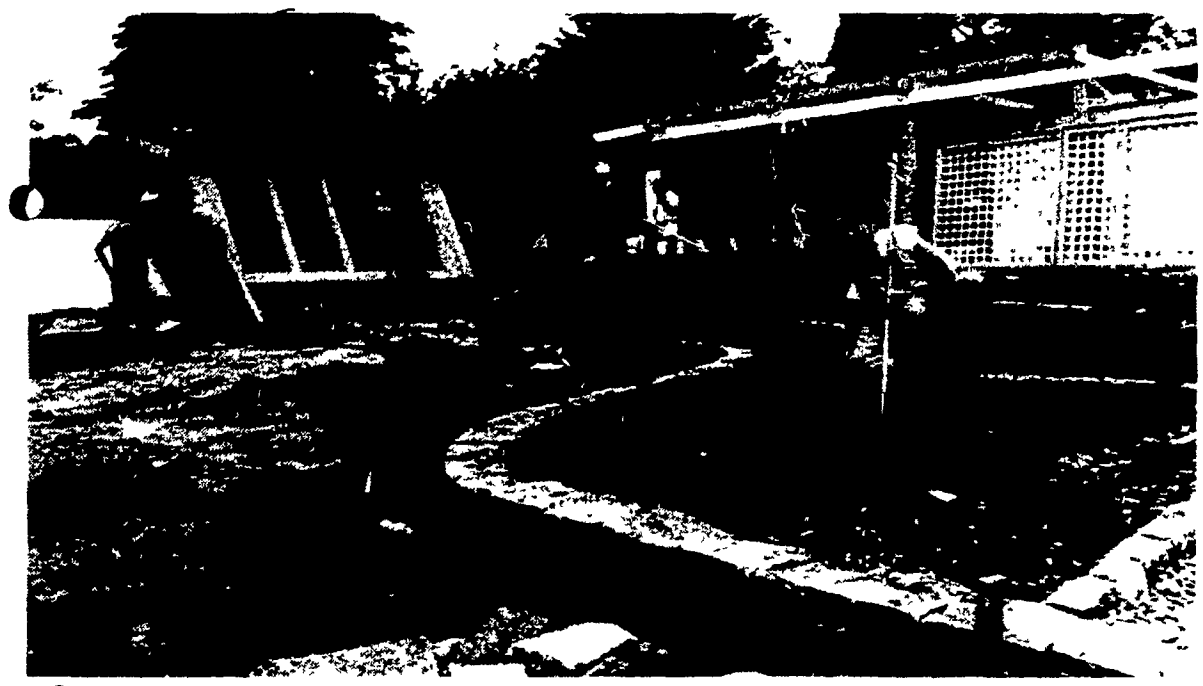
- The revolutionary grain conditioning system that doubles as storage
- Dries up to 1 000 bu /hr at 10 pts removal
- Stores up to 22 000 bu

U S Patents 3 479,748 and 3 501 845
Foreign Patents Pending

LOUCKS GRAIN EQUIPMENT INC.

RD 12, YORK, PA 17406 717-755-2868

★ YOUR FULL SERVICE DEALER ★



Construction and preparatory planting continue at a feverish pace on the new Food Gardening exhibit set to open June 15 at Longwood Gardens in Kennett Square. The 70' by 190' outdoor display will show a productive food garden that is as pleasing to the eye as it is to the palate.

Longwood Gardens opens new Food Gardening exhibit

KENNETT SQUARE — Landscaping with vegetables is the theme of a new outdoor exhibit set to open here at Longwood Gardens, on Tuesday, June 15 Entitled "Food Gardening" the new display is the first major garden to open at Longwood in several years

The public is cordially invited to the opening from 4-9 p m on June 15 Regular admission will be charged

The day's activities conclude with a gala fountain, music, and fireworks display (weather permitting) beginning at 9 15 p m in the Main Fountain Garden Longwood's conservatories will remain open until 10 30 p m

The new exhibit is located in the Idea Garden southwest of the conservatory The overall concept has been to develop a productive food garden that is as pleasing to the eye as it is to the palate

The Food Garden explores such areas as fruits and vegetables to feed a family of four, food crops used as ornamentals, plant selection, intensive cultivation, crop rotation, food storage, pesticides, tools, soil mixtures and drainage, container planting and maximum use of solar energy

Structures are minimal, but steps, walls, patios, fences, facades, a trellis, and an arbor give home-like allusions A passive solar greenhouse, a cold frame, and a tool shed are the major buildings

The exhibit will continue for at least 5 years

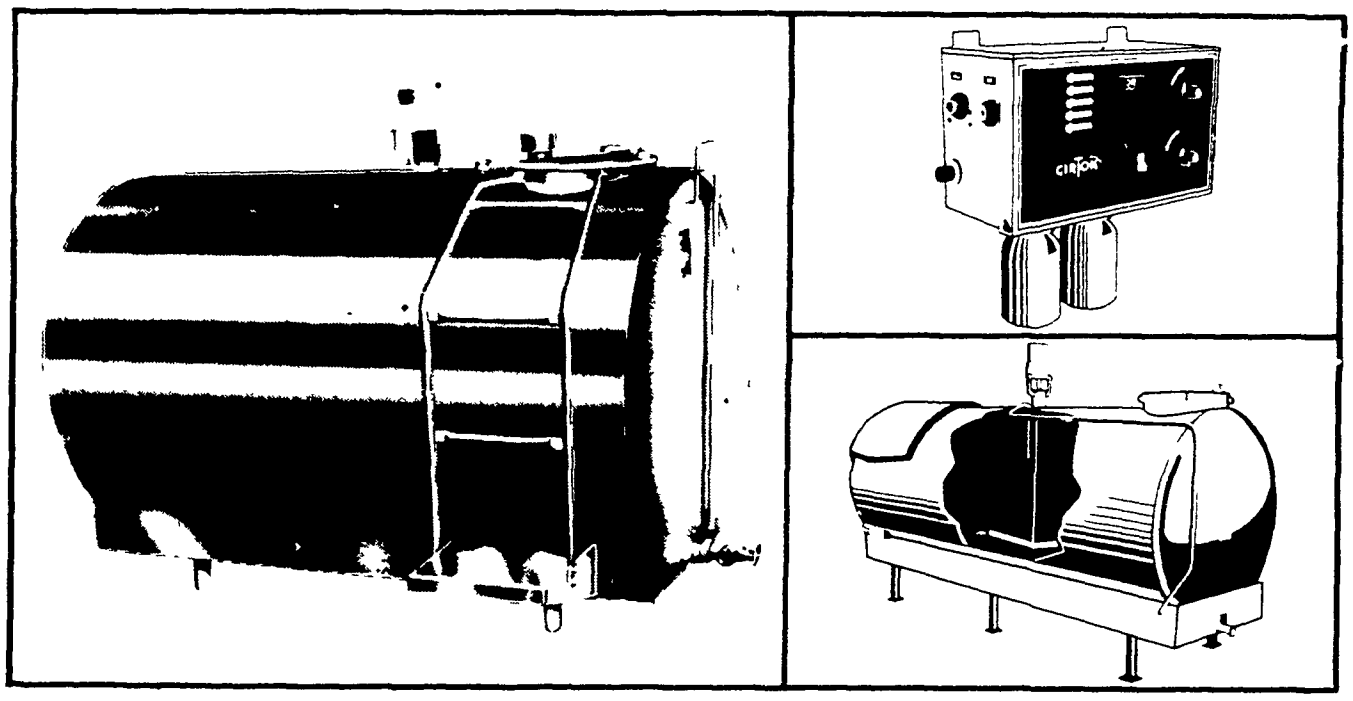
Longwood Gardens is located on U S Route 1 northeast of Kennett Square in historic Chester County Daily hours are 9 a m to 6 p m and until 10 30 p.m every Tuesday and Saturday for summer evening fountain displays from June 12 through September 4.

Admission is $4 for adults, $1 for children ages 6-14, and free for children under age 6. Annual Neighbor Passes may be purchased at the Visitor Center.

For additional information, telephone the Gardens at 215/388-6741

UPGRADE YOUR BULK TANK NOW...

Get a year's supply of Agway Bulk Tank Cleansers & Sanitizers FREE.



An undersized overworked bulk tank can cost you plenty in lowered milk quality inaccurate measurement and higher hauling charges

Replace your old tank now with a Girton Ambassador from Agway The Ambassador is an energy efficient tank that's built to last with features that include

- a complete Master Control Panel with solid-state digital temperature indicator and control lights to indicate cooling mode wash mode, compressor operation, agitation and washing
- all stainless steel construction with polyurethane foam-in-place insulation
- built in washing system and washing head for CIP cleaning and sanitizing
- specially designed evaporator plate to maintain maximum efficiency with the full flooded system

The Ambassador comes in a range of sizes from 625 to 6 000 gallons

FREE one year's supply of Agway Bulk Tank Cleansers & Sanitizers.

When you purchase any size Girton bulk tank from Agway between May 1 and June 30 1982, you will receive your choice of either enough Agway Liquid Pipeline Cleanser II (44-5125) or Agway Pipeline Cleanser Plus (44-5148) to clean the tank for one full year In addition, you will receive a year s supply of Kleer Sheen (44-5101) and Agway Milking System Sanitizer (44-5127). Quantity of materials is based on the size of tank purchased

Don t let an inadequate bulk tank cost you money Upgrade now and take advantage of this special limited time offer Contact your nearest Agway Farm Systems Center or Agway Farm Systems Salesperson listed below for full details

Agway Supply Center 215/929-5264
Belleville Agway 717/935-2148
Blairsville Agway 412/459-7830
Butler Agway 412/482-2195
Carlisle Agway 717/243 4312
Chambersburg Agway 717/263-4197
Chapman Agway 215/395-3381
Curryville Agway 814/793-2167
Curtis Construction Co. 814/342-1120
Dublin Agway 215/249-3556
Eighty Four Agway 412/222 0600
Lancaster Agway 717/394 0541
Lebanon Agway 717/273-2621
New Milford Agway 717/465 3139
Oxford Agway 215/932 9361
Pleasant Gap Supply Center 814/359-2722
Regis R. Preston 814/371 5373
Quarryville Agway 717/786 2126
Somerset Agway 814/445 4184
Winfield Farm Center 717/523-1204
Wysox Agway 717/265 9131
York-West Agway 717/792 2674
Taneytown Agway 301/751 1130
Middletown Agway 302/378-9873
Sussex Farm & Home 201/875-3141

Tel-Mark, Agri-Lease.

AGWAY answers your needs AGWAY

Guide to fruit production available

LANCASTER — Fruits at your fingertips - that's a possibility if you follow the advice of experts The new **1982 HOME GARDENER'S GUIDE TO FRUIT PRODUCTION** is now available from your county Cooperative Extension Service office for only $1.50.

Prepared by specialists from the departments of horticulture, plant pathology, and entomology at Penn State University, the guide covers every phase of growing fruits in your garden. Fruits for home processing and fresh eating are all included—grapes, berries, apples, pears, quince, and several types of stone fruits.

Planting tips and soil preparation, spacing, pruning, and weed control are some of the basics covered The GUIDE also gives detailed advice on selecting varieties of fruits and instructions for their care so you get a full, healthy yield. It specifies fertilizing and pest controls and explains their applications for each of the several types of fruits

Spring planting is best for all fruit plants, so don't delay Call your county Extension Service office and ask for your copy of **THE HOME GARDENER'S GUIDE TO FRUIT PRODUCTION** at $1.50 each

MILK The Fresher Refresher

Kid's Korner

Holstein popularity leads the dairy industry

LANCASTER — Holsteins have contributed to the good life of American farm families for more than 100 years. Their ability to profitably produce high quality, nutritious milk under all climates and a variety of management systems has made them one of the most popular dairy breeds in America, according to the Holstein Association of Brattleboro, Vt.

Holsteins are number one both in milk production and in income over feed costs. U.S. Holsteins offer the world's dairymen an opportunity to reach the same level of total production with fewer cows and less energy.

But how did this all come about?

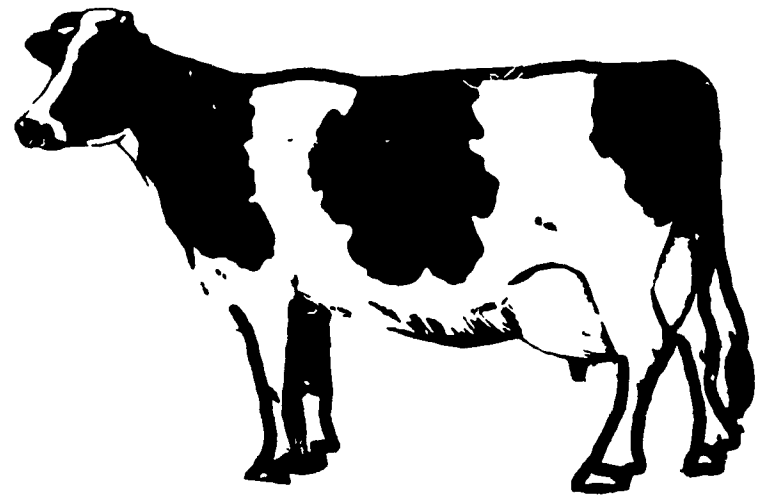
The Holstein cow originated in Europe. Her parents were the black cows and the white cows of the Batavians and the Friesians, two migrant European tribes, who moved together into the fertile Rhine Delta region about 2,000 years ago.

That Rhineland region became the Netherlands and for many years the Holstein cow was bred through a process of ruthless culling to obtain those animals which would make the very best use of the area's most abundant resource, grass.

Much later, after the New World was settled and markets began to develop for milk in America, forward-looking American breeders turned to Holland for their seed-stock.

Winthrop Chenery, a Massachusetts breeder, purchased a Holland cow from a master of a Dutch sailing vessel who had landed a cargo at the Boston port. The cow had furnished the crew with fresh milk during the voyage She proved to be such a satisfactory producer that Chenery made later importations in 1857, 1859 and 1861. Many breeders soon joined the race to establish the Holstein upon these shores.

But, after approximately 8,800 animals had been imported, cattle disease broke out in Europe. Imports ceased. No longer were seed-stock animals available from the old country.



And so, the American breeders gathered together, formed their associations, merged them in 1885 into the Holstein-Friesian Association of America, and with their own Herd Book and their own foundation stock, they set about the tremendous task of building their own Holstein breed.

Today's Holstein cow is a large, stylish animal, with outstanding milk producing capability and distinctive color markings of black and white or red and white.

A healthy, newborn Holstein calf will weigh 90 pounds, or more, at birth. A mature cow, in milk, should weigh about 1,500 pounds and stand 58 inches at the withers.

The breed is horned, but horns are rarely seen on the animals because they are removed or prevented from growing by dairymen for the sake of safety and good management

The Holstein has emerged as the major dairy breed in the United States. Holsteins are raised successfully in every state and produce 85 percent of all the milk consumed in the country. Unexcelled production, physical adaptability to commercial conditions, greater income over feed costs, longer productive herdlife and higher salvage value are major contributing characteristics for the breed's popularity and dominance.

It's a staggering fact that of the 11 million milk cows in the country, more than 9 million are Holsteins. They are bred, raised and milked by about 300,000 dairy farmers, who use a variety of management systems to improve their herds' productivity and profitability in each region of the country.

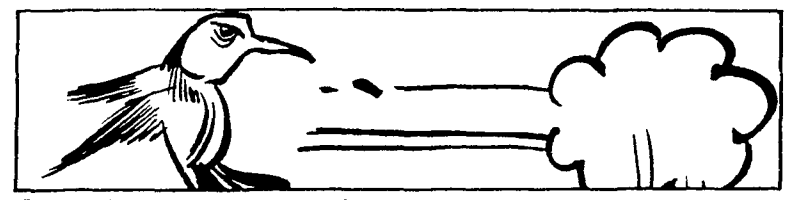
The strength and ruggedness of Holsteins allow them to adapt easily to a wide range of climatic variations. They produce well in the hot, arid areas of the southwest, the tropical climates of Florida and Louisiana, the high altitudes of the Rocky Mountains and the temperate environment of the Corn Belt and Atlantic states. Wisconsin, New York, Pennsylvania, Minnesota and California lead the nation in numbers of Holstein cows. Herd sizes range from 30 to 3,000, with West Coast herds tending to be larger than average.

One and one half million of the country's Holsteins are registered in the national herdbook of the Holstein-Friesian Association of America, allowing their ancestry to be traced back to the original importations. This population is used as the source of genetically superior breeding stock for the entire industry.

Because of their superior performance, Holsteins have earned worldwide acceptance In recent comparison tests in Germany, the offspring of U S. Holstein bulls outyielded offspring of German bulls by more than 2,300 pounds of milk and 75 pounds of fat per year. In the Netherlands, where Holsteins originated, crossbreeding experiments with Dutch Friesians resulted in a 1,625 pound milk increase and 17 pound butterfat increase over the native cattle. U.S. Holsteins, completing their first lacations in Eastern Europe, produced twice as much milk as the native cows.

Such convincing evidence of Holstein's production superiority has created an active export market. Currently, U.S. Holstein females, bulls and frozen semen are being exported to about 50 countries and used extensively to improve foreign food supplies and dairy farmer income.

Did you know?

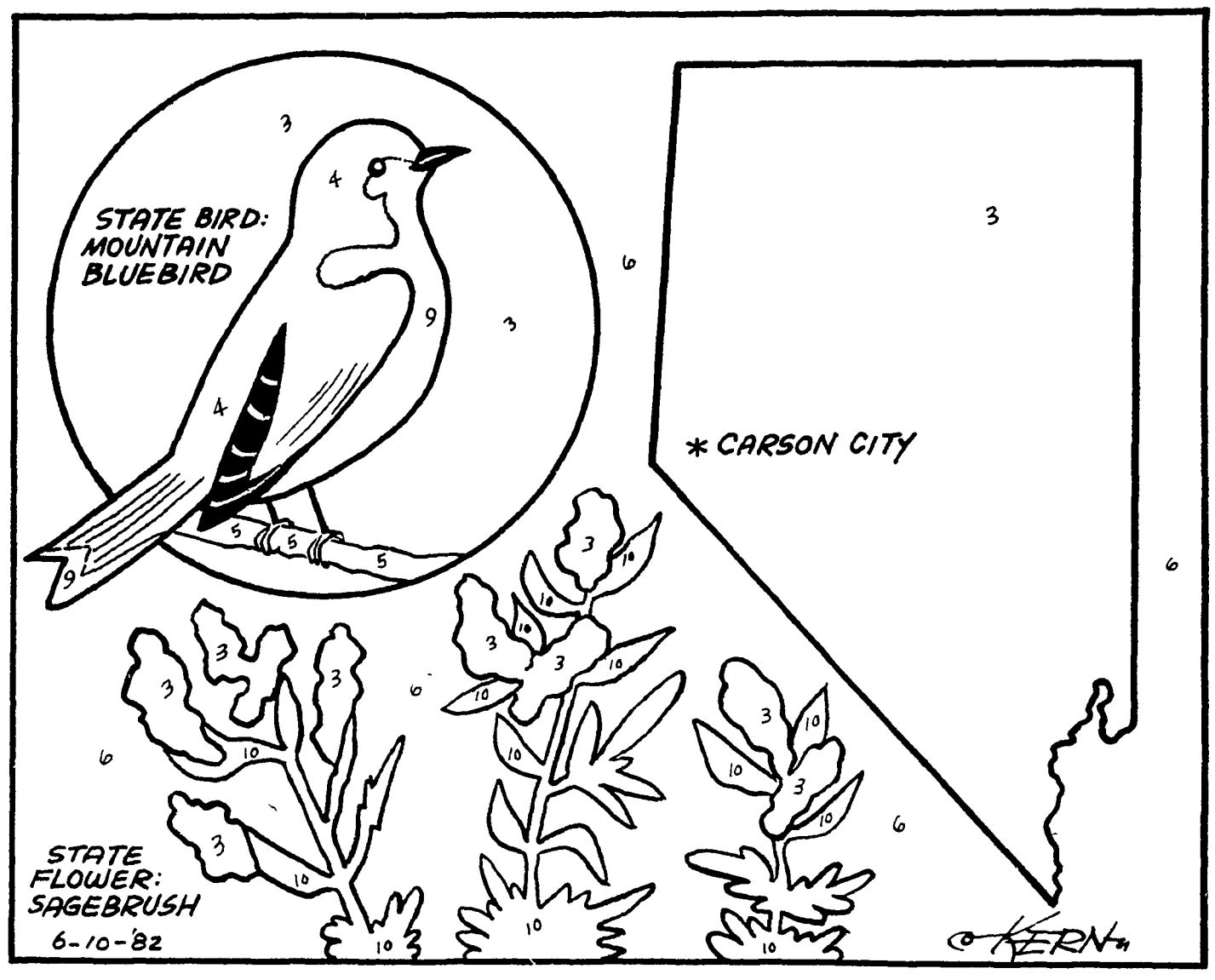


The only birds that can fly backwards are hummingbirds.

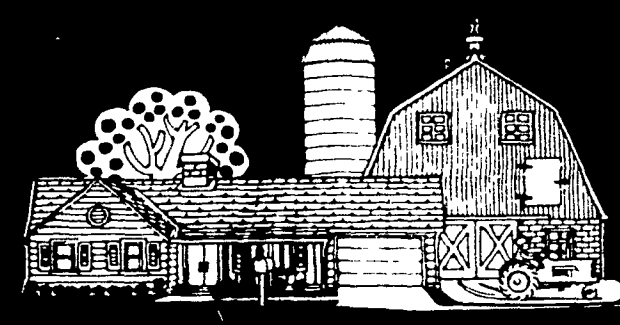
COLOR THIS!

1.	BLACK	6.	PEACH
2.	RED	7.	GREEN
3.	YELLOW	8.	LT. BROWN
4.	BLUE	9.	LT. BLUE
5.	BROWN	10.	LT. GREEN

NEVADA: THE NAME NEVADA IS FROM A SPANISH WORD MEANING "SNOW CLAD." THE NICKNAMES "SAGEBRUSH STATE" AND THE "SILVER STATE" FIT NEVADA WELL. ALASKA IS THE ONLY STATE MORE THINLY SETTLED THAN NEVADA. TWO FAMOUS RESORTS, AT RENO, AND LAS VEGAS ARE VISITED BY THOUSANDS OF PEOPLE. NEVADA JOINED THE UNION IN 1864.



CARTER Lumber



QUALITY PRODUCTS FOR FARM & HOME

DIMENSION LUMBER
ASSOCIATION GRADE STAMP

	8'	10'	12'	14'	16'	18'	20'
2"x4"	1.27	1.69	2.03	2.36	2.79	3.26	3.62
2"x6"	2.09	2.61	3.14	3.66	4.18	5.04	5.61
2"x8"	2.76	3.46	4.15	4.85	5.53	6.45	7.17
2"x10"	3.92	4.89	5.88	6.85	7.83	9.10	10.10
2"x12"	5.77	7.22	8.66	10.10	11.54	13.32	14.81

SQUARE BARN POLES
Pressure Treated

	10'	12'	14'	16'	18'	20'	22'	24'
4"x4"	5.48	6.47	7.19	8.72	—	—	—	—
4"x6"	—	10.99	12.95	15.25	17.99	21.85	—	—
6"x6"	—	16.95	19.79	23.25	27.69	32.79	37.29	41.99

2x6 Center Match Treated Boards

8'	10'	12'	14'	16'
3.65	4.55	5.99	6.19	8.15

S4S YP PRESSURE TREATED
Ask for Carter's Current Low, Low Prices

	8'	10'	12'	14'	16'
2"x4"	1.89	2.52	3.09	3.60	4.23
2"x6"	2.99	3.98	5.12	5.37	6.93
2"x8"	4.17	5.18	6.83	7.27	8.31
2"x10"	5.12	6.89	8.79	—	11.87

FENCE POST
WOLMANIZED...7'-3½" Top..... $2.99
8'-6" Top..... $4.95

Farm Gate & Fence BOARDS
Wolmanized 1⅛x6' RL — 33¢ Lin. Ft

4'x8' PLYWOOD
ASSOCIATION GRADE STAMP

	¼"	⅜"	½"	⅝"	¾"
GIS EXTERIOR FIR	9.95	12.99	15.79	18.79	21.59
CD EXTERIOR	—	7.15	7.49	11.39	13.29

BARN SIDING
SPRUCE 1"x10" — 44¢ Lin. Ft.

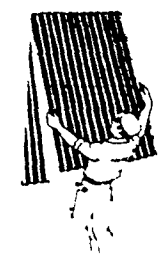
SOLID VINYL SIDING
- Color all the way through
- Embossed finish
- Easily installed
- Many Colors Available

Horizontal White 100 sq.ft
$43.95

FABRAL CORPORATION METAL ROOFING & SIDING
Custom Lengths Available at No Extra Charge

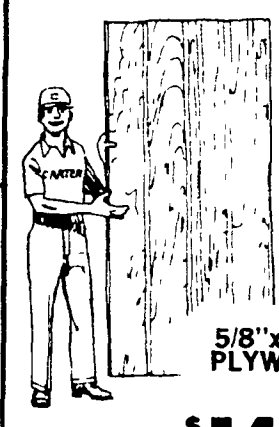
	DOUBLE RIB — GALVANIZED STEEL 29 GAUGE Width 32" Net	DOUBLE RIB — PAINTED STEEL 29 GAUGE Width 32" Net	DOUBLE RIB — ALUMINUM HI-STRENGTH ALLOY Width 48" Net	1¼" 29 GAUGE CORRUGATED GALVANIZED Width 24" Net	STRONG RIB ALUMINUM Width 36" Net	GRAND RIB III GALVANIZED STEEL Width 36" Net
7'	7.42	—	—	5.61	—	8.36
8'	8.48	10.72	12.02	6.41	8.94	9.56
9'	9.54	—	—	7.21	—	10.75
10'	10.60	13.40	15.02	8.01	11.17	11.95
11'	11.67	—	—	—	—	13.14
12'	12.73	16.08	18.02	9.62	13.40	14.34
14'	14.85	18.75	21.02	11.22	15.63	16.73
16'	16.96	21.43	24.03	—	17.88	19.20
18'	—	24.12	27.03	—	20.10	—
20'	—	26.79	30.04	—	22.33	—

Onduline®
The Lifetime Roofing



- Easy to install
- Seven colors, 2 finishes
- New lifetime limited warranty

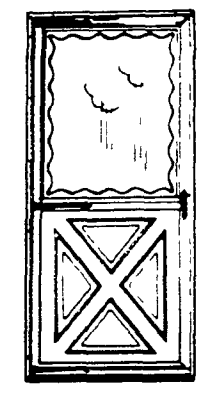
6'7" x 46" Sheet
$8.99



ROUGH SAWN SIDING
5/8"x4'x8' PLYWOOD
$14.59

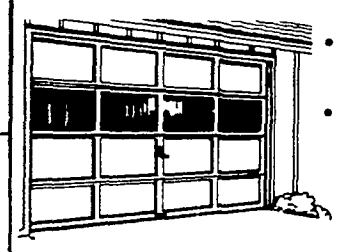
CROSSBUCK STORM SCREEN DOOR
- Prehung
- White
- Hardware included

3280 or 3680
$59.95



* Tempered Safety Glass

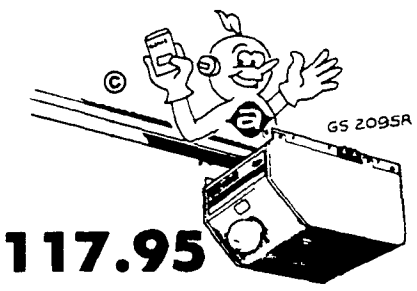
GARAGE DOOR



- 4 Panel - four sections
- Available in most popular sizes

9'x7'	16'x7'
$139.95	$295.95

GENIE GARAGE DOOR OPERATOR



$117.95
- ¼ H.P.
- Chain Driven

OPEN 7:30 TO 5:30
6 DAYS A WEEK
DELIVERY AVAILABLE

LANCASTER, PA.	ELIZABETHTOWN, PA.	CARLISLE, PA.	CHAMBERSBURG, PA.	NORTHUMBERLAND, PA.	HARRISBURG, PA.
2271 Old Phila. Pike, Rt. 340 East	Rt. 230 East	1840 Harrisburg Pike, US 11	2155 Wayne Road, Rt. 316 East	RD 1, US 11 North	7365 Allentown Blvd.
717-397-4829	717-367-1886	717-245-0404	717-263-0822	717-473-8311	717-545-4941

All Items Shown May Not Be In stock At All Locations

© CARTER 1981

Sylvia Houtz is Centre Co. Dairy Princess

AARONSBURG — Sylvia Houtz, 17, was crowned the 1982-83 Centre County Dairy Princess by Lesa Fetterolf the 1981-82 Dairy Princess at ceremonies held recently at the Penns Valley Area High School.

The new princess is the daughter of Ronald and Dorothy Houtz of R4 Bellefonte. Sylvia will graduate this year from the Bellefonte High School and plans to further her education this fall at Williamsport.

During high school, she has been active in choral presentations and is senior class president and a member in the senior class cabinet. She also is active in the 4-H Dairy Club and 4-H Sausage Stuffers and Benner 4-H Club.

In the coming year, Sylvia will participate in fairs, parades, and will visit schools and both farm and non-farm groups to speak about milk and to help educate the public about it. She will also compete in the State Dairy Princess Pageant in September.

The Alternate Dairy Princess is Sandra Houser, 18, daughter of Mr. and Mrs. Jay Houser of R2 Spring Mills. Sandy is a 1981 graduate of Penns Valley Area High Scool and is currently attending Lock Haven State College where she is majoring in Secondary English Education. During the up-coming year she will be helping Sylvia with all her Dairy Princess activities.

Other contestants in the pageant were Nadine Dietrich, 17, daughter of Mr. and Mrs. Ned E. Deitrich of R2 Bellefonte and Julie Devinney, 17, daughter of Mr. and Mrs. John C. Devinney of R5 Spring Mills.

Seventeen-year-old Sylvia Houtz, Bellefonte, is the new Centre County Dairy Princess. She is surrounded by her court and last year's dairy princess Lesa Fetterolf. Standing on Sylvia's left is Sandra Houser, this year's alternate. Contestants Julie Devinney and Nadine Deitrich, standing next to the seated princess, are from Spring Mills and Bellefonte, respectively.

GIGANTIC SELECTION

In Lancaster Farming's CLASSIFIEDS

More Power to You!

Yanmar's Exclusive Powershift in 18 and 33HP Tractors!

Yanmar brings big tractor features down to size with Powershift and Live PTO in compact tractors

Powershift means clutchless on the go shifting to keep you going where others bog down

2 Speed Live PTO keeps implements working at full power even when tractor is stopped

YM 186 with option il mower

Plus more standard features and Yanmar s dependable 3 cylinder diesel engine

You Can Use a Yanmar!

13, 15, 18, 22, 26 and 33 H.P. Models Available with St. Shift or Auto Trans.

YANMAR TRACTOR (U.S.A.), INC.

★ 100% FINANCING AVAILABLE ★

MARTIN HARDWARE & EQUIPMENT CO.

Rt. 501, 1½ Miles South of Schaefferstown, PA
Phone 717-949-6817 Open Mon -Fri 8 to 8 Wed 8 to 12, Sat 8 to 5

Avoid toxic gas

Toxic vapor pollution must be reduced in laying hen houses Gases such as ammonia can be generated or manufactured as by-products of anerobic micro-organisms in wet manure.

Dry manure (below 30 percent water) will not support microorganisms, fly larvae, or gas forming bacteria. Manure in high rise houses is easy to dry if no outside water gets in, and if waterers are kept from leaking; as well as if birds are kept healthy and ventilation systems are kept clean and calibrated. Manure may be dried to twenty-five percent through daily stirring also

Ammonia vapor levels have been measured in several cage layer houses Ammonia levels run 7 to 50 parts per million in most houses and 50 to 100 plus ppm in a few houses.

If ammonia levels in air are kept low then nitrogen in manure doubles, egg production is higher, cracked eggs are fewer and birds suffer less respiratory disorders. So dry manure in the laying house as it drops and keep ventilation working properly.

STEER FEEDERS

Short on Feed?

We Have Your Needs!

Call
717-766-4484

SOUDER GRAIN

Unleash pasture's milk potential with

UNIPEL®
Pellet Power!

If you want to find out how much milk production potential a pasture really has, try a fertility program of UNIPEL 20-10-10 pelleted fertilizer

Its Pellet Power will get responses you'll like Protein content and total digestible nutrients of grass and hay will start to increase dramatically You'll produce more nutritious forage, graze more cattle and graze them longer Pastures will bounce back faster after grazing and cutting, too

Quick-acting and long-lasting forms of Nitrogen and Phosphorus chemically combine with available Potassium in each individual pellet for immediate and season-long feeding They fortify pastures with milk-producing power Spring, Summer and Fall

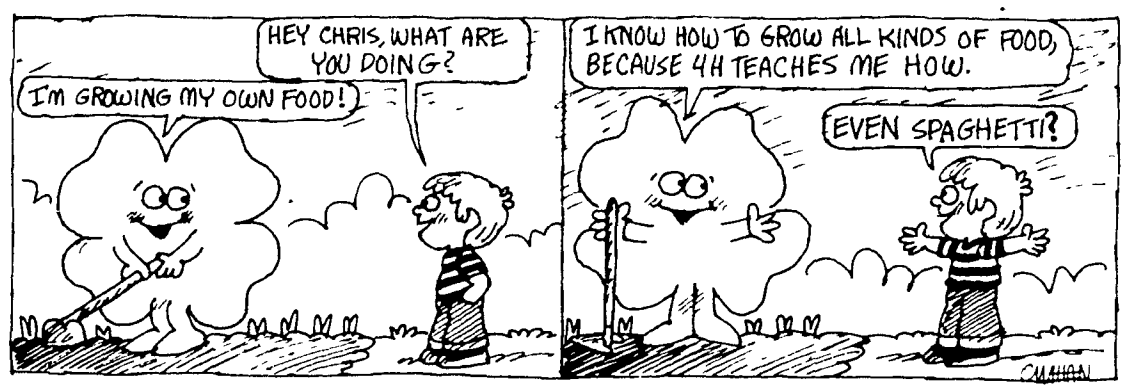
Let's discuss soon how UNIPEL 20-10-10 fertilizer can help your pasture to more milk-producing profits

Chevron ORTHO FERTILIZERS
Helping the World Grow Better

P.L. ROHRER & BRO., INC.

SMOKETOWN, PA PH: 717-299-2571

TM's ORTHO CHEVRON and design UNIPEL Reg U.S. Pat Off CHV 37 M


CHRIS CLOVER
HEY CHRIS, WHAT ARE YOU DOING?
I'M GROWING MY OWN FOOD!
I KNOW HOW TO GROW ALL KINDS OF FOOD, BECAUSE 4H TEACHES ME HOW.
EVEN SPAGHETTI?

4-H Dairy Club meets

The June 22nd meeting of the Ayrshire, Jersey, Brown Swiss 4-H Dairy Club is to be held at James Spickler, Mt Joy starting at 10 a m

A workshop on grooming, fitting and showing is scheduled with members actually preparing heifers for a mock 4-H Dairy Round-up at 2 30 p m Bring your own equipment and picnic lunch

Mt. Airy Dairy Club meets

FLEMINGTON, N J — Members of the Mt Airy Dairy 4-H Club held their May meeting at the home of Tom Gonzalez

Mark Douglass, Milford 4-H Dairy Club leader, taught the members how to lead an animal in a show

The club's window display received a mark of excellent in the county contest

Clipping calves for show will be the main topic at the next meeting, scheduled for June 25 at the Nelson home in Pittstown

Lebanon Rabbit Club meets

LEBANON — The Lebanon 4-H Rabbit Club attended a rabbit and cavy exposition held in Lansdale, June 5

Members watched as a Sable Marten Netherland Dwarf sold at the rabbit auction for $51

Other highlights included talks by Dr Merle Stillion, Agway Research specialist and Terry Reed, D V M and vice president of the American Rabbit Breeders Association

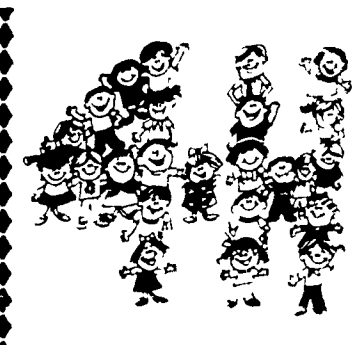
CASE 2290 TRACTOR SPECIAL!

128 hp (95kW) Tractor with Cab & Air, has long life 504-cu. Case-built diesel engine; all new hydraulics; big quiet cab and dozens of features for your comfort and field productivity!

ONE ONLY
Serial #09906435
$31,000
WAIVER OF FINANCE AVAILABLE TIL MAY, 1983

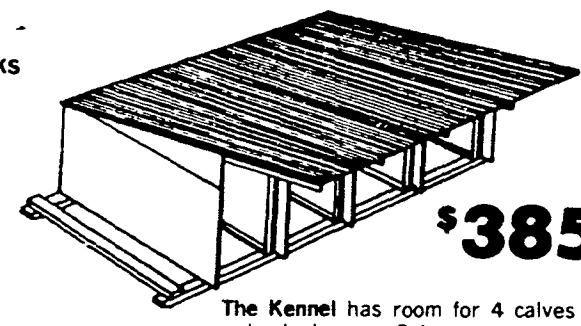
Also Available
CASE 2090 TRACTOR
Serial # 9906588
$28,000
WAIVER OF FINANCE AVAILABLE TIL MAY, 1983

case
ZIMMERMAN'S FARM SERVICE
Bethel, PA.
Ph. 717-933-4114



Solar Calf Kennel

Feeding Racks included. Each Feeding Rack consists of Pail and Hay Rack. Pail not included.



$385

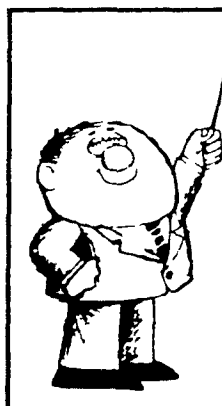
The Kennel has room for 4 calves in individual pens Calves cannot reach together Overall size 8x12 plus 3 overhang to protect feeder on 4x4 skids and is movable Half inch Aspenite sides and white baked enamel roof to reflect heat
We Can Arrange Delivery

Other Styles and Sizes Available

Ask Us About Our Calf Shelters For Older Calves

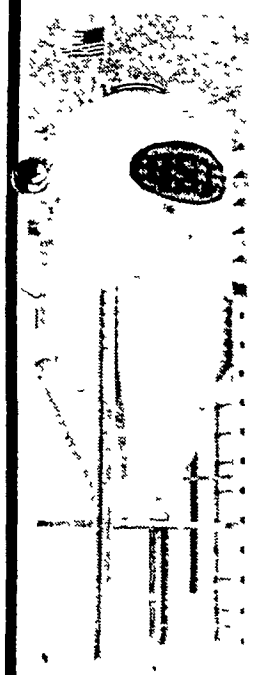
We Do General Farm Construction in Milking Parlors, Dairy Setups & Poll Sheds
In Lancaster, York & Chester Counties, PA
Harford & Cecil Counties, MD.

Ira C. Herr & Son, Inc.
RD 1, Quarryville, PA 17566
Phone Day - 717-284-4543 Nite 717-786-2090



A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone
717-394-3047
or
717-626-1164

E.M. HERR - YOUR HEADQUARTERS FOR FEED & GRAIN BINS
QUALITY BINS AT FAIR PRICES — SEE US FIRST

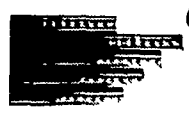


2.7 Ton to 58 Ton Capacity

STRONGER ENGINEERED SIDEWALLS

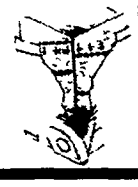
WEATHER TIGHT DIE-FORMED ROOF

GROUND CONTROLLED FILL CAPS



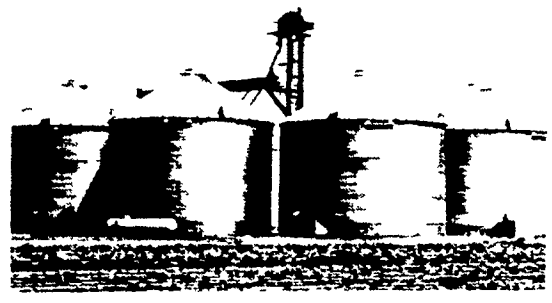
GALVANIZED LEGS WITH ADDED CORRUGATED STRENGTH

MAXI-FLO DELIVERS INCREASED FEED FLOW



POWER-FLO FOR POSITIVE FEED DELIVERY

Plan For The Futures With a GSI Bin Today!



THE FOLLOWING METHODS OF DRYING GRAIN ARE AVAILABLE HERE:

- Natural Air Drying
- Low Temperature Drying
- High Temperature Drying
- High Temperature Stir-Drying
- Batch In Bin Drying
- Layer Drying
- High-Low Temperature Drying
- Continuous Flow Drying
- Dryeration

Available with 30° corrugated roof or a 35° roof

EMHERR
Serving The Industry for Over 20 Years

EQUIPMENT, INC.
RD 1, Rt. 272 S., Herrville Rd., Willow Street, PA

★ FULL LINE PARTS DEPARTMENT
★ WE SELL, SERVICE & INSTALL

Phone: 717-464-3321
or Toll Free: 800-732-0053

Carrie Fasolt, left, and her sister Rebecca (center) shared the care of Radar during the past year. Amy Neustadter poses with her dog Schon as all dogs complete their "graduation" at a program held Monday during the Mountville 4-H Club meeting. The 4-H members spent the last year socializing their dogs as the first step in having them trained to become leader dogs for the blind.

Leader dog puppies graduate, bid farewell

BY SALLY BAIR
Staff Correspondent

MOUNTVILLE — A graduation is not complete without smiles, tears and gifts, and graduation of Mountville 4-H Club's leader dogs on Monday night was no exception. The tears were from sad children who will be parting with their dogs after a year of hard work and close affection. The smiles were from proud parents and their fellow 4-H members, and the gifts were in appreciation for the work done by the 4-H'ers in the project.

The leader dogs arrived in the county last June and four families worked with them throughout the year, socializing them by taking them to restaurants, churches, shopping malls and other public places.

Now the four dogs will go to Penn State where they will receive physical tests and socialization tests to see if they are qualified to go for further training at the Leader Dog for the Blind school. Jody Sweeny, state coordinator for the 4-H project, said that while many dogs are not able to complete the necessary training, there are no failures. Those who may not be successful as leader dogs for the blind may excell in police dog work or simply as a companion for a lonely person.

The leader dog program, the first of its kind in the county, was sponsored jointly by the Mountville 4-H Club and the Mountville Lions Club. Leaders for the project were Harold and JoAnn Enders. The 4-H'ers received ribbons for their efforts, which included keeping detailed record books on the puppy's progress throughout the year.

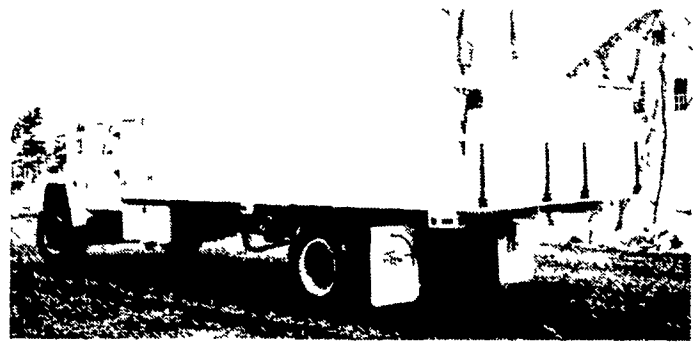
Each participant received a trophy from the Mountville Lions Club and a glass mug from the 4-H club.

Participants in the pilot project included Rebecca and Carrie Fasolt, daughters of Mr. and Mrs. Terry Fasolt, who trained Radar; Amy Neustadter, daughter of Mr. and Mrs. Rubolf Neustadter, who trained Schon; Belinda Enders, daughter of Mr. and Mrs. Harold Enders, who trained Alpha, the only female in the group; and Sarah Settle, the daughter of Mr. and Mrs. James Settle, who trained Max.

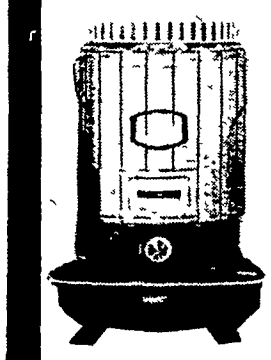
Scott Breneman, son of Mr. and Mrs. Robert Breneman, was given special recognition for serving as a back-up and being on call to take care of the puppies when the families had vacations or other obligations.

There are two other dogs in the program who were received at a later time, but Hal Enders said there will now be a time of evaluation of the program before more puppies come into the county. He added, "It is the most demanding project a community

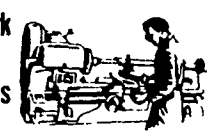
(Turn to Page B15)

MH EBY INC
Manufacturer of ALL ALUMINUM TRUCK BODIES
Livestock, Grain and Bulk Feed

Aluminum Grain Body
Distributor of TIMPTE Refrigerated Trailers
Sales & Service
Blue Ball, Pa. 717-354-4971

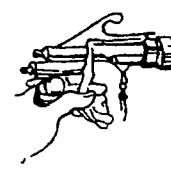
PAUL B. Zimmerman INC.
USED
STEEL TANKS
OVER 150 IN STOCK
275 Gal. to 20,000 Gal.
Can Be Used For -
• Feed and grain bins
• Livestock water tanks
• Feeding troughs
• Tolls & Bridges
• Manure Storage
• Fertilizer Storage
PAUL B. ZIMMERMAN, Inc.
Hardware • Farm Supplies
Custom Manufacturing • Crane Service
Box 128, R.D. #4, Lititz, PA 17543
Wood Corner Rd., 1 Mile West of Ephrata
Phone: 717-738-1121

CORONA 22,600 BTU
We Will UPS
Reg. $299.00
NOW
$199.00
HEATS 800 SQUARE FEET
Electric Battery Siphon Pump Included

CORONA 22DK
CORONA 11DK
17,600 BTU
REG. $259.00
NOW
$179.00
HEATS 640 SQUARE FEET
We sell K-1 White Kerosene
Visit Our Unique Woodcraft Gift Shop
LEOLA FIREPLACE & STOVE SHOP
93 W. Main St., Leola Mon.-Fri 10-8, Sat. 9-6
717-656-6408

LEYLAND TRACTORS
MR. FARMER- Are You Confused About how to buy a new tractor?
REBATES-WAIVER-INTEREST FREE LEASING-DEFERRED PAYMENTS-DISCOUNTS
NO WONDER YOU ARE CONFUSED!
LEYLAND TRACTOR OFFERS NONE OF THE ABOVE.- WHY?
You see, we at Leyland believe that our products are priced right to start with.
Buying a new tractor is difficult enough without clouding the facts.
Leyland Tractor offers you a high quality product at an honest down-to-earth price.
LEARN FOR YOURSELF
• No [illegible] Costs
• No Additional Cost for Those Extras that Should be Standard Equipment
• Excellent Specifications to do the Job
• 2 Year/3000 Hour Warranty
• Factory Trained Dealer Network
• Superior Parts Support
Mr. Farmer. We could go on and on. Check with us — Don't Be Confused.
HEISEY FARM EQUIPMENT, INC.
Sales, Service and Parts
RD 1, Box 2294, Jonestown, PA 17038 Phone 717-865-4526
Located ½ Mile South of Fredericksburg Off Rt 343 in Shirksville
Business Hours 7 A M to 5 P M Daily, Sat. till Noon, Evenings by Appt

Machine Work
Welding &
Farm Supplies
Hardware

D.S. MACHINE SHOP
DAVID E. STOLTZFUS
3816 E Newport Road
Gordonville, PA 17529
1 Mile East of Intercourse on Rt 772
Write or Call 717-768-8569
If no answer call 717-768-3568
CUSTOM BUILT WOOD & COAL FIRED BOILERS MADE TO YOUR SPECIFICATIONS
• Welders & cutting torches
• Custom made farm gates, etc.
• Custom built high pressure washers
• Stainless steel and aluminum welding
• UPS Service
SPECIAL SALE ON WATER BOWLS
★ 5 styles to choose from including button bowls
Can be shipped UPS
$25.90 ea.
Buy in Quantity & Pay Less

• BARN PAINTING
• ROOF PAINTING
• BIN PAINTING
• MASONRY & EPOXY COATING

• Sandblast preparation
Barn Painting In Lanc., York, Adams, Harford, Baltimore, Carroll & Frederick Counties
All work is guaranteed satisfactory.
GEBHART & RUMMEL'S

SPRAY PAINTING
AND SANDBLASTING
Agriculture - Industrial - Commercial
P.O. Box 7
Hanover, PA 17331
Ph: 717-637-0222

Puppies graduate

(Continued from Page B14)

club can offer." He called the year a "terrific, historic time."

The graduation program marked a sense of completion not only for the 4-H members themselves, but also for the Lions club members who helped and all those in the community who had become familiar with the program.

Despite the sadness which was expressed, there was a feeling of exhilaration at helping a blind person gain new experiences. The printed program had these words, "Life is change - a continuing series of goodbyes to yesterday and 'hellos' to what lies ahead for our Leader Dog puppies."

Happy Birthday, Virgil

BY DICK ANGLESTEIN

KENNETT SQUARE — Happy Birthday, Virgil.

In case you forgot and didn't send a card, this week marked the first birthday of Virgil, the world's first test tube baby of the bovine world.

Virgil was born at the University of Pennsylvania's New Bolton Center, Kennett Square, on June 9, 1981 and immediately became the center of attention in scientific and agricultural circles

In case you're interested in a bit of an update, Virgil spent his first birthday on pasture at the New Bolton Center in the company of a few members of the opposite gender

"We followed his development very closely," reports Dr. Benjamin G. Brackett, professor of animal production at New Bolton Center

"He's absolutely normal and we're pleased to report that he's right on target as far as growth and development are concerned

"Typical of growing bulls, he's becoming a bit untrustworthy

"With the arrival of the first days of Spring he wanted to be out on pasture.

"So, he is "

Virgil is presently running with a few heifers in the pasture.

"Soon, we should get an idea on his fertility," Dr Brackett said

"But we don't expect any problems in this regard "

Thus far, Virgil is the lone test tube off-spring at New Bolton

Other attempts utilized young heifers, which turned out to be unsuitable recipients.

Virgil debuted at New Bolton last June 9 in all his 95-pound glory

He was conceived through the in vitro insemination of an egg obtained from the ovary of a hormonally-treated cow The semen came from one of Atlantic Breeders Cooperative's bulls, Tri-Town Shadow Wave, bred by J Z Nolt, of Leola

Last September 9, the embryo was placed into a recipient cow, Virgil's step-mother, who is named Penny

Penny, who had a calf prior to Virgil, has also had a calf of her own since carrying the test tube bovine

'We plan to continue with these experiments and hope to use Penny again," Brackett explained

Similar experimentation is going on in Canada, France and Ireland, as well as New Bolton Center

The research involving Virgil's birth was supported by the National Institute of Child Health and Development and the Canadian Medical Research Council

Dr Brackett reports that Virgil's initial anniversary did not pass completely unnoticed

Over the birthday this week, Dr Brackett was attending the annual meeting of the Reproductive Biology Section of the National Institute of Health

' I was attending this same meeting last year when I got a telephone call," he said

I had to leave immediately for Virgil's delivery

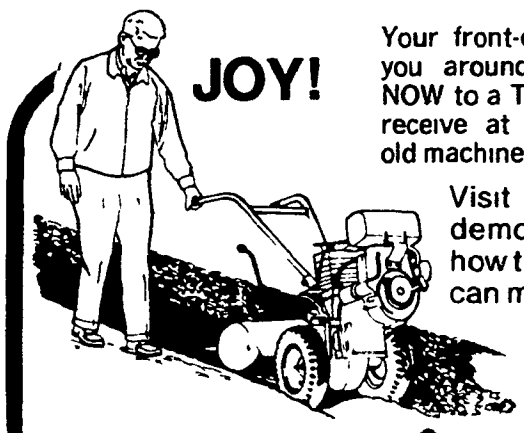
"The group remembered my hasty departure last year and this week presented me with a birthday card for Virgil with everyone's signature "

Well, it's a little belated

But we'd like to add our birthday wishes again

Happy Birthday, Virgil

It's Tiller Trade-up Time!



Your front-end tiller has shaken you around enough! Trade up NOW to a TROY-BILT® Tiller and receive at least $100 for your old machine.

Visit today for a free demonstration and see how the TROY-BILT Tiller can make your gardening fun again!

Hollinger's FARM MARKET, INC

TWO CONVENIENT LOCATIONS:

1755 W. Main St.
Ephrata, PA 17522
Located on Route 322
Phone (717) 738-1131

222 E. Main St.
Campbelltown, PA 17010
Phone (717) 838-6021

STIHL® MODEL SG-17 MISTBLOWER

A multi-purpose power tool which Blows, Dusts, & Sprays liquids and dry chemicals, to control and eliminate weeds. Complete tobacco, worm and sucker control - covers total leaf over and under. Complete fly and insect control in and around barns.

★ EXCELLENT FOR BLOWING IN CHICKEN HOUSES

★ OUTLASTS THEM ALL

STIHL®
The world's largest selling chain saw.

FREE DEMONSTRATION
Chain Saws - Concrete & Metal Saw Rentals

STOLTZFUS WOODWORK
RD Gap PA Box 183
1 Mile North Rt 897 From Gap

MARTIN HARDWARE & EQUIPMENT CO.
Rt 501 1½ Miles South of Schaefferstown PA
Phone 717 949-6817

A & B SALES & SERVICE
2 Miles South of Rt. 23 Along 772
Thur Monterey RD 1 Ronks PA

WES STAUFFER SALES & SERVICE
RD 3 Ephrata PA Phone (717) 738-4215 Ephrata Exit New Rt 222
½ Mile West on Rt 322 Turn left onto Pleasant Valley Rd

GEBHART'S SANDBLASTING & RESTORATION INC.
Box 109AA, R D 1
Abbottstown, Pa
17301
717-259-9868
• Water Blasting
• Chemical Cleaning
• Brick & stone Re-pointing & Water-proofing

For fast, long lasting fly control in barns, stables, and poultry houses

Ectiban

SEE US NOW!

ZIMMERMAN'S ANIMAL HEALTH SUPPLY

3 Miles West of Ephrata Along Wood Corner Road

RD #4 Box 140,
Lititz, PA 17543

717-738-4241

FOR GRAIN STORAGE

CONTACT

ROBERT McCOMSEY
Cochranville, PA 19330
Ph: 215-593-2157

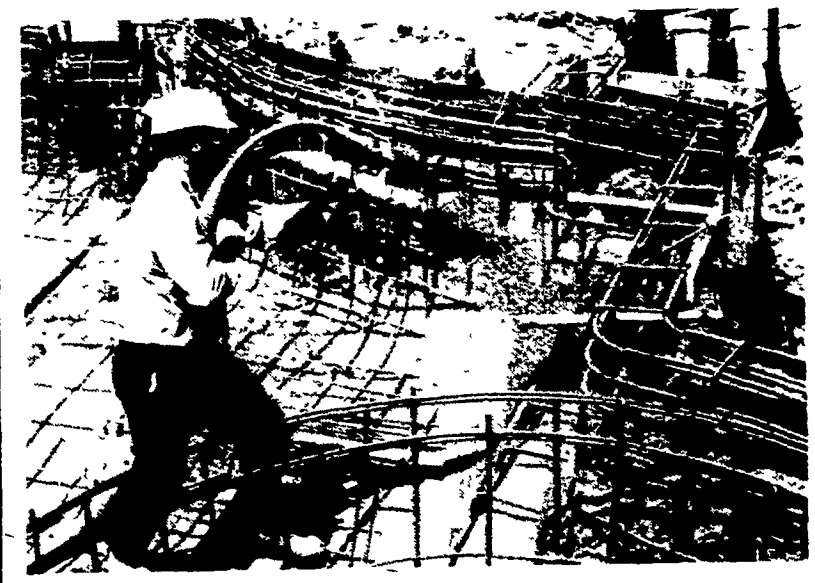
RAY HURST
Pine Grove, PA 17563
Ph: 717-345-3290

RICHARD PRICE
Box 305
Arendtsville, PA 17303
Ph: 717-677-6986

MARYLAND
MICHAEL GILDEA
Box 829
Sykesville, MD 21784
Ph: 301-549-1158

HUSKEE-BILT
QUALITY FARM BUILDINGS

KEYSTONE GUN-KRETE CO.



CONCRETE SPRAYING SERVICE
A PROVEN PRACTICAL WAY OF APPLYING CONCRETE

• Repair Retaining Walls
• Strengthen Existing Masonry Walls
• Reseal Manure Pits
• Reseal Silos
• Trench Silo Construction

★ Also Concrete Pumping Service
For Information Call:

KEYSTONE GUN-KRETE CO.
43 S Harvest Road
Bird-In-Hand, PA 17505
717-768-3641

Dorset ram brings $725

Pa. Sheep Field Day features, fitting, foot care, and more

By Donna McConaughey

ALLENTOWN — Despite cool, rainy weather, the bleachers were filled with people attending the 1982 Pennsylvania Sheep Field Day and Performance Tested Ram Sale held June 5 at the Allentown Fairgrounds.

The morning was filled with a number of workshops designed to provide information to both the inexperienced and most experienced of those involved in the sheep industry.

Presentations included a 4-H Sheep Fitting demonstration by Marlyn Stroh, head shepherd of Erdenheim Farm Mike Fournier, Extension Sheep specialist, had many "how-to's" for sheep breeders concerning identification and treatment of hoof problems as well as administering medications to sheep

The atmosphere of breeder helping breeder was noted as one spectator asked where he could obtain the zinc sulfate that was recommended for use with foot root. Another breeder responded, "I have found a way to get a large supply See me and I'll help you out."

"Want a better price for your wool?" was the title of a presentation on wool management and wool grading by Clair Engle, livestock specialist at Penn State. This workshop was of special interest in view of the low wool prices offered to producers this year One important point stressed by Engle was that money for the wool incentive program comes from imported wool and not from tax dollars.

The morning finished with "The Shepherd's Medicine Chest" presented by Annette Menhennett, Penn-Mar Shropshire Association, Cochranville and Dr. Lester Griel of Penn State University — "The Sheep Health Answer Man"

The afternoon program began with the crowning of the Lehigh, Northampton, Carbon and Monroe County Wool Growers' Queen for 1982, Diane Miller of Lehighton, Carbon County.

Diane, the daughter of Mr. and Mrs. Robert L. Miller, is a senior at Lehighton Area Schools. She said she plans to attend college after graduation, majoring in either agriculture or art. Diane is a 1982 Keystone Winner in Sheep and Agriculture, 1981 Outstanding Agriculture 4-H'er of Carbon County Fair, and recipient of the 1981 Rachael Hoffmeir Scholarship Award.

She is active on her family's livestock farm and has started her own Dorset flock. As queen, Diane will be attending county events and will be participating in the State Lamb and Wool Queen contest at the Keystone International Livestock Exposition this fall

Diane was crowned by Donald Theyken, representing Danny George of George's Foodliner in Bethlehem, Lehigh County. The Wool Growers Association felt it appropriate to have their queen crowned by a representative of a business that has been one of the strongest in promoting the agriculture industry and youth of Pennsylvania.

Promptly at 2 p.m. Pennsylvania's 6th Performance Tested Ram Sale got underway with the first lot offered being a junior dorset ram sired by Morehead 302 and consigned by Penn State. Penn State 8145 commanded a price of $725 from Jason and Jim Petras of Sabillasville, Md. who plan to incorporate him into the breeding program of their commercial flock. The Petras family also took home Mrs Paul Kelly's junior Suffolk ram, the highest indexing ram of the sale, for a price of $575.

A junior hampshire ram sired by Wilson 2352 and consigned by Mr and Mrs Clyde Brubaker of Lancaster sold to Hidden Meadow Farm of Souderton, Montgomery County for $625

A total of 42 performance tested rams sold for an average price of $230.60. Also offered for sale were 31 registered ewes selling for an average of $140.

The high-selling ewe was a Suffolk consigned by Tom and Connie Unger of Northampton going to Karen Moss of Perkasie, Bucks County for $225. In addition, five of the purebred ewes offered brought $200 or more.

The Pennsylvania Suffolk Association became the first Breed

(Turn to Page B17)

Diane Miller of Lehighton was crowned Wool Queen for Lehigh, Northampton, Carbon, and Monroe counties. Presenting her with the royal crown was Donald Theyken of George's Foodliner, Bethlehem.

The top-selling ram of Pennsylvania's 6th Performance Tested Ram Sale, held in conjunction with the 1982 Pa. Sheep Field Day, was a Dorset consigned by Penn State. Peter J. LeVan, left, research assistant at Penn State congratulates Jason Petras, middle, and Jim Petras, right on their $750 purchase which will become an integral part of their commercial flock.

Ben Morgan, retired Extension specialist, couldn't resist giving some trimming pointers to John Ober of Greensburg.

The top-selling ewe was a Suffolk consigned by Connie Unger, right, of Northampton, and sold to Karen Moss, left, of Perkasie for $225.

Sheep field day

(Continued from Page B16)

Association to present monetary awards to breeders of the three highest indexing Suffolk rams as a method of encouraging more Pennsylvania sheep breeders to become involved in performance testing

In addition to seminars and sale activities, visitors to the 1982 Sheep Field Day were able to browse through commercial exhibits involving sheep publications, medical supplies, promotional materials, and clothing made of sheepskins

Dr. Lester Griel of Penn State held a question and answer session regarding sheep health during the field day.

Two future shepherds were intent on learning all they could during the 1982 Pennsylvania Sheep Field Day held last Saturday at the Allentown Fairgrounds.

Penn State sponsors rabbit conference

UNIVERSITY PARK — Penn State is again sponsoring a rabbit conference on July 16-17 here at the J O Keller Conference Center

Friday's conference schedule will feature topics including preventive medicine, physiology, environmental needs, as well as physical and chemical restraint of the rabbit and its use in the drug industry

Saturday's program will include a discussion on lab rabbits and possible genetic problems, FFA projects, and workshops covering such diverse topics as meat production, processing, marketing, and sales, breeding, plucking, and spinning wool from, Angora rabbits, health management, animal behavior, and clinical lab work

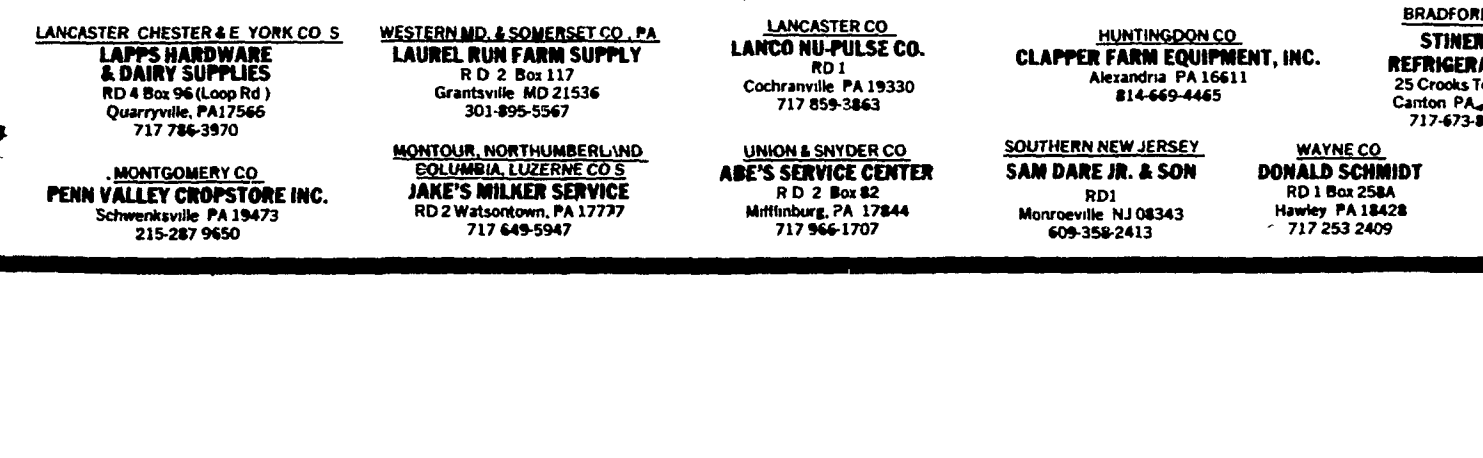
Cost of the conference is $19 per person or $35 for two members of the same family The fee includes all cost of instruction and materials, coffee breaks, and a copy of the proceedings Banquet fee will be extra.

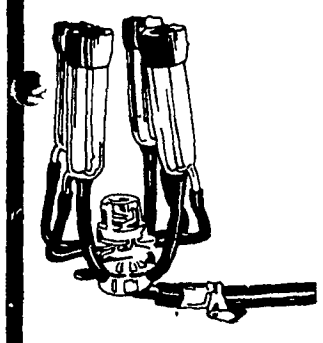
For more information and registration form, contact Herbert C. Jordan, 220 Animal Industries Building, University Park, PA 16802, telephone 814/865-5573

NU-PULSE MILKING SYSTEMS

AMERICAS

Americas Introduces A New, Large Base For Nu-Pulse Milkers





Nipple and outlet diameters have been increased 40% and 50% respectively. The volume (capacity) of the large bowl below the inlet nipples is now nearly 3 times larger (2.93) than the existing standard model.

Introductory Offer $35.00 thru July 31st

Replace the Standard Base with the New Large Capacity Base NOW!

JUNE DAIRY MONTH SPECIAL

Effective Now Thru June 30th, Americas Is Offering SPECIAL EXTRA DISCOUNTS On Bulk Tanks.

Different Sizes Available From 500 Gallons at $200 OFF To 4000 Gallon Tanks at $1000 OFF

We're ready for you

Dealerships Available in a few areas. If interested call 215-932-4700

Keystone Nu-Pulse
Cochranville, PA 19330
215-932-4700
Authorized Dist. for PA, DEL, MD. & NJ

CURT CASSADY
MANAGER
PH 717-626-1065
Before 7 A M
After 6 P M

LEBANON & W BERKS CO S
VICTOR K. ZIEGLER
RD 2 Box 439A
Myerstown, PA 17067
717-866-4088

LANCASTER CHESTER & E YORK CO S
LAPPS HARDWARE & DAIRY SUPPLIES
RD 4 Box 96 (Loop Rd)
Quarryville, PA17566
717 786-3970

WESTERN MD. & SOMERSET CO , PA
LAUREL RUN FARM SUPPLY
R D 2 Box 117
Grantsville MD 21536
301-895-5567

LANCASTER CO
LANCO NU-PULSE CO.
RD 1
Cochranville PA 19330
717 859-3863

HUNTINGDON CO
CLAPPER FARM EQUIPMENT, INC.
Alexandria PA 16611
814-669-4465

BRADFORD CO
STINER'S REFRIGERATION
25 Crooks Terrace
Canton PA 17724
717-673-8351

NORTHAMPTON & MONROE CO S
HILL & SON DAIRY EQUIPMENT
Sales & Service
630 Sullivan Trail Windgap PA 18091
Bus 215-863-4557 Home 215-258-7924

MONTGOMERY CO
PENN VALLEY CROPSTORE INC.
Schwenksville PA 19473
215-287 9650

MONTOUR, NORTHUMBERLAND COLUMBIA, LUZERNE CO S
JAKE'S MILKER SERVICE
RD 2 Watsontown, PA 17777
717 649-5947

UNION & SNYDER CO
ABE'S SERVICE CENTER
R D 2 Box 82
Mifflinburg, PA 17844
717 966-1707

SOUTHERN NEW JERSEY
SAM DARE JR. & SON
RD1
Monroeville NJ 08343
609-358-2413

WAYNE CO
DONALD SCHMIDT
RD 1 Box 258A
Hawley PA 18428
717 253 2409

SUSQUEHANNA CO
JIMS EQUIPMENT
R1 Box 96
Springville PA 18844
717 942-6928

MEMBERS ONLY
DAIRYMEN, INC.
600 Liberty Rd
Sykesville, MD 21784
301 781 7020

Local IFYE student to visit Trinidad-Tobago

Rebecca Ruhl packs a backpack which will carry her clothing and gifts to her host families in Trinidad and Tobago. She leaves Sunday to begin a six month exchange experience as part of the International 4-H Youth Exchange program.

MOUNT JOY — Twenty-two-year-old Rebecca Ruhl will be carrying on a family tradition when she leaves on Sunday to travel to Trinidad-Tobago as part of the International 4-H Youth Exchange program Rebecca's mother, Eleanor Griffith Ruhl, traveled to Germany as an IFYE in 1956.

In fact, Rebecca says, it was encouragement from her mother, now Mrs. Charles Ruhl, 206 Pinkerton Road, Mount Joy, that made her apply for the program. Through the six month program, Rebecca will live with farm families throughout the islands of Trinidad-Tobago and "learn another way of life by living it." She hopes to participate in her host families as another family member.

Rebecca was a member of the Mount Joy 4-H club, taking sewing programs for two years and cooking projects for three years.

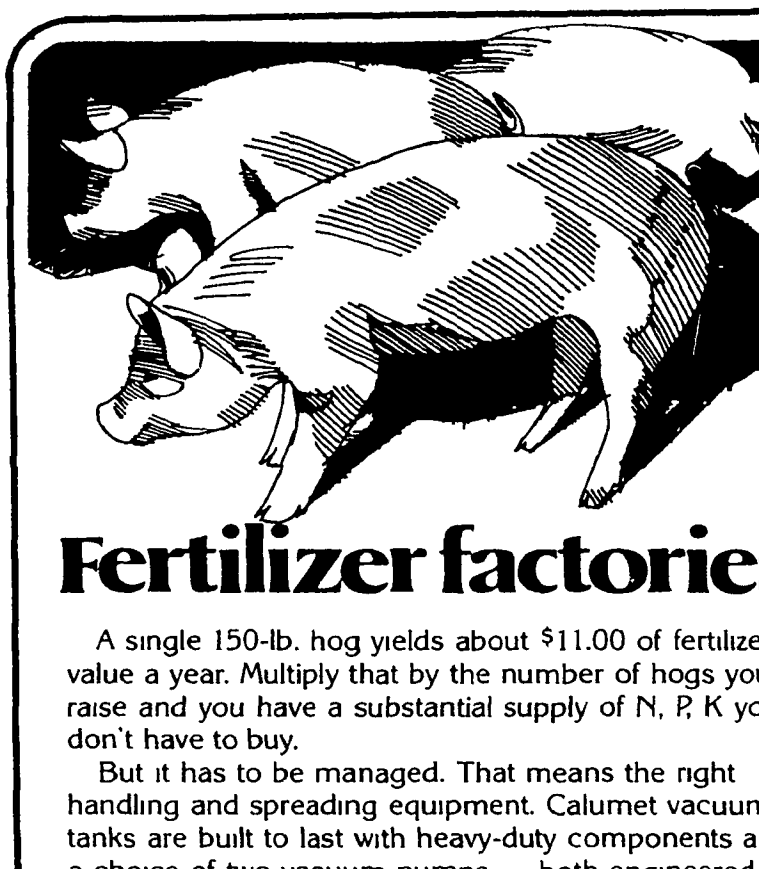
A 1982 graduate of Kutztown State College where she studied communication design, Rebecca hopes to put her photography to work on her trip to capture the experiences she'll have and share them with others upon her return next December

Rebecca has been a regular helper at her father's greenhouse over the years, doing greenhouse work, and arranging and delivering flowers. She hopes to concentrate on learning about the wildlife and terrain of Tobago, which is a volcanic island. Another interesting aspect of the two islands are their diversified cultures.

A graduate of Donegal High School, Rebecca has already received a letter of welcome from one of her future host families

The IFYE program is sponsored by the National 4-H Foundation in Washington, D. C. and it is supported locally from contributions from 4-H clubs and other service clubs and private businesses.

CAREFREE DAYS
the dairy way

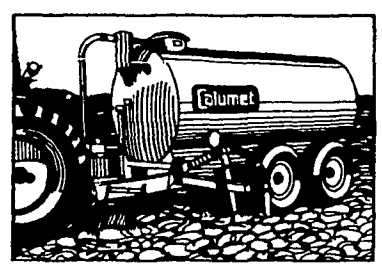


Fertilizer factories

A single 150-lb. hog yields about $11.00 of fertilizer value a year. Multiply that by the number of hogs you raise and you have a substantial supply of N, P, K you don't have to buy.

But it has to be managed. That means the right handling and spreading equipment. Calumet vacuum tanks are built to last with heavy-duty components and a choice of two vacuum pumps — both engineered to load fast and run cool.

To get the most value from hog manure, pair your Calumet vacuum tank to a Calumet 2 or 4-shank soil injector and put manure where it does the most good.



Take advantage of the value produced by your living fertilizer factories — with Calumet manure management equipment

The Calumet Company, Inc.

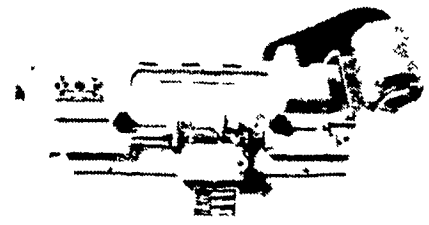
USED EQUIPMENT

12' Better Bilt Auger Pump	3250 Calumet Spreader
10' Badger Pump	10 Ton N.I. Manure Spreader
1500 Badger Spreader Tank	287 Hawk Bilt
2250 Calumet Spreader	

CALUMET DISTRIBUTOR
F. ERNEST SNOOK
RD3 - Box 84, Mifflinburg, Pa. 17844 - Phone: 717-966-2736

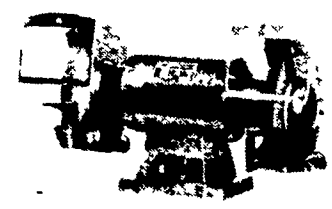
I'M NOT LION...
The Classified Livestock Section Has Beastly Selections!

JUNE SPECIALS



HVBS-461
JET METAL-WORKING BAND SAW
$237.50

JET BENCH GRINDERS
6" (BG-6) $56.25
8" (BG-8) $90.00



JET 14" WOOD WORKING BAND SAW
Model JRS-14
$349.00

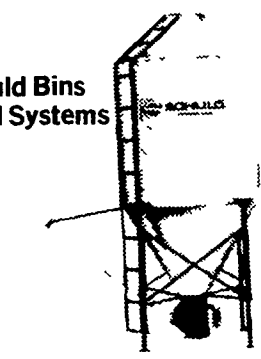
JET 10" CONTRACTOR'S TABLE SAW
Model JTS-10
$475.00
Includes Motor

BLUE BALL MACHINE WORKS
717-354-4478
Rt. 322 East, Blue Ball • Mon.-Fri. 7:30-5; Sat. 7:30-11:30

MQuality Building Systems
7 KEENER RD., LITITZ, PA. 17543
PH: (717) 626-5204

YOUR RELIABLE BUILDER
• DAIRY • BEEF • SWINE • POULTRY
• HORSE BARNS • ALL PURPOSE BUILDINGS

Schuld Bins & Feed Systems



Cablevey Feed Systems

SPRING SPECIAL
60' Wide by 120' Long Building
As Low As $3.00 per Sq. Ft.

Boyertown area to host house tour

BOYERTOWN — The Boyertown Area Historical Society will hold its second annual house tour on Sunday, June 27, 12 to 5 p.m. Organizing the event are: Mrs. Jake Lea, chairman; Mrs. Robert Smith, Mrs. Lawrence Jilk, Mrs. Linwood Ott, Mrs. Michael Butler, Mrs. Rosie Mutter, Mrs. E. Kenneth Nyce, and Holly K. Green.

The tour includes nine private residences, a hotel, a general store, and a spoke/handle factory. The homes on view exhibit a variety of architectural styles and span both the eighteenth and nineteenth centuries.

The oldest residence is Popodicon, a brick, Georgian style structure, erected in the early to mid-1700s, and currently owned by Dolly Adams.

Several early stone farmhouses will be open, including the eighteenth century Ron Rhoads home, which has an especially colorful facade; the home of Mrs Edwin Reed, which dates from the late 1700s-early 1800s; and the early nineteenth century Robert Caswell home, which was once part of a 63-acre farm.

Brick and stone houses of the mid-nineteenth century are also on the tour Among them are the James Levengood home, a "village" house, erected in the 1840s; the Henry Body residence, also dating from the 1830s, the Charles Napier home, a stone structure probably constructed in the 1820s-1830s. The Alfred Vanderbeck home, a brick structure dating from the 1830s, features some very interesting twentieth century additions.

A number of the tour sites involve past or present commercial use Country taverns were once an integral part of the Boyertown area landscape, vital community structures in the 1700s and 1800s Two of these will be on the tour

One, the Yellow House Hotel, was constructed in the 1800s and still functions as a restaurant. The other, the former Pikeville Hotel, today serves as the residence of Mr and Mrs George Rodenbough Two other very interesting commercial buildings will be on view The Hereford General Store, owned by Mr. and Mrs. James Althouse, dates from the early 1800s and still retains much of its early 1900s stock Owned by the Bahr brothers, the Gabel spoke/handle factory served the wagons of bygone days Erected in 1897, the stone factory actually resembles a mill

The tour features buildings that cover several centuries and encompass a diversity of architectural styles Tickets are $6 and should be purchased by June 21 Send checks to Mrs Robert Smith, Box 755, R4, Boyertown, PA 19512

The home of Mr. and Mrs. Alfred Vanderbeck, a brick structure dating from the 1830s, will be one of nine homes in the Boyertown area that will be on tour by the area Historical Society. The home features some interesting 20th century additions

F.W.S. Calendar

Saturday, June 12

Lancaster Society 19 meets to hear Grace Miller

Lancaster Society 2 meets to hear the Denver/Ephrata Telephone representative on problem phone calls

Lancaster Society 10 meets to hear Nancy Heiller from the Pilot Club

Lancaster Society 25 meets to visit Rock Ford Plantation

Monday, June 14

Lanaster Co. Society 7 meets to hear about Hospice by Sally Simonis

Tuesday, June 15

Lancaster Co Society 27 meets to learn about strawberries by Amelia Erb and Doris Nissley

Berks Co. Society 6 meets with Betty Yoder for slides

Thursday, June 17

Lancaster Co. Society 15 meets to entertain Society 7 and 20

Saturday, June 19

Lancaster Co. Society 18 meets for an ice cream party

Lancaster Co. Society 3 meets for a seeing eye dog program

We Specialize In Aerial Work Using Our Twin Bucket Boom Truck

Extends To 55 Ft

ELECTRICAL CONTRACTING

Specializing in AGRICULTURAL WIRING

Also Residential Industrial And Commercial Work

Free Estimates

C.M. HIGH CO.

320 King St
Myerstown PA 17067
Phone 717-866-7544

We Have Poles In Stock 25 30 35 & 45

LONG JOHN BALMER INSULATION

643 Penryn Rd
Manheim PA
(717) 665-4132

Full Warranty On Insulation For Life Of Structure
• Fully Insured
• Free Estimates
We Can Do The Job Now

ANCHOR SILAGE INOCULANTS

DRY or WATER SOLUBLE

NEW

GRANULAR 2X Easy Flow

½ Pound Per Ton 50 Lb. Bag

2X

1 oz. in water treats 10 tons.

Most economical way to apply.

Two sizes: 5 oz. to 30 oz.

- The natural way to preserve haylage or silage
- No chemicals or drugs
- Keep your protein, dry matter, energy
- Reduce shrink and improve palatability with ANCHOR'S NATURAL SILAGE INOCULANTS

Ask About ANCHOR'S FREE VACCINES and GIFT OFFERS

ROBERT BOYER
RD 9 Box 496
Carlisle Pa 17013
717 249-1195 or
717 776-5335 or
249-1253

J.G. AGRI-SERVICE
RD 6
Manheim Pa 17545
717-665-6727

J. MELVIN WENGER
RD 1 Box 312
Elizabethtown Pa 17022
717 367 2126

ELWYN KIE/AGRI-SERVICE
P O Box 153 2 E South Ave
Canton Pa 17724
717 673 8102

ARTHUR BRANDT
1600 King St
Lebanon PA 17042
717 273-7063

ANCHOR.

Treated Wood Silage and Feed Carts

Fiberglass Feed and Silage Carts

Manual Battery & Motor Powered Silage Wagon

All Carts Available With 10", 13", or 16" Wheels

8"x24" Reversable Blade Barn Scraper

Rugged Mineral & Salt Feeder

10", 13" & 16" Swivel Casters & Wheels

Round, 3 Section, Slant Bar Hay Saver

For More Information Write To

SCENIC ROAD MANUFACTURING

3539 Scenic Road Gordonville, Pa 17529
3 Mi So West of New Holland, 2 Mi No of Intercourse

DEALER INQUIRIES WELCOME

DELIVERIES AVAILABLE

See on Display at Green Dragon Farmers Market Every Friday

or Contact Your Nearest Dealer

AARON S. GROFF & SON
Ephrata, PA
717-354-4631

ATLEE F. REBERT
Littlestown, PA
717-359-5863

IRVIN J. PEACHEY
Belleville, PA
717 483 6714

LAPPS HARDWARE & DAIRY SUPPLIES
Box 96 Loop Road
RD #4 Quarryville, PA

FARM BUREAU
Souderton, PA
215 273 4355

ROBERT GUTSHALL
Womelsdorf, PA
717-933-4616

GERALD L. YODER
Rd 2, Box 10
Belleville, PA 17004

CHESTER INGRAM
Bellefonte, PA
814 383-2798

DANIEL S. STOLTZFUS
Narvon, PA
717-354-4374

EDGAR DICKENSHEETS
New Windsor, MD
301-775-2909

VALERIE B. HARTMAN
Dansville, N Y
716 335 2697

CLIP & SAVE THIS AD

Lancaster selects mechanics winners

LITITZ — Members of the Manor and Warwick chapters were top winners in the Lancaster County FFA Farm Mechanics Contest recently held at Warwick High School.

First-place winner was J. Robert Walton, Jr., son of Mr and Mrs. J Robert Walton, R2 Holtwood, and a member of the Manor FFA Chapter at Penn Manor High School.

Second place went to Dave Spoo, son of Mr and Mrs. Alfred Spoo, 113 Chruch Rd., Lititz, and member of the Warwick FFA Chapter at Warwick High School.

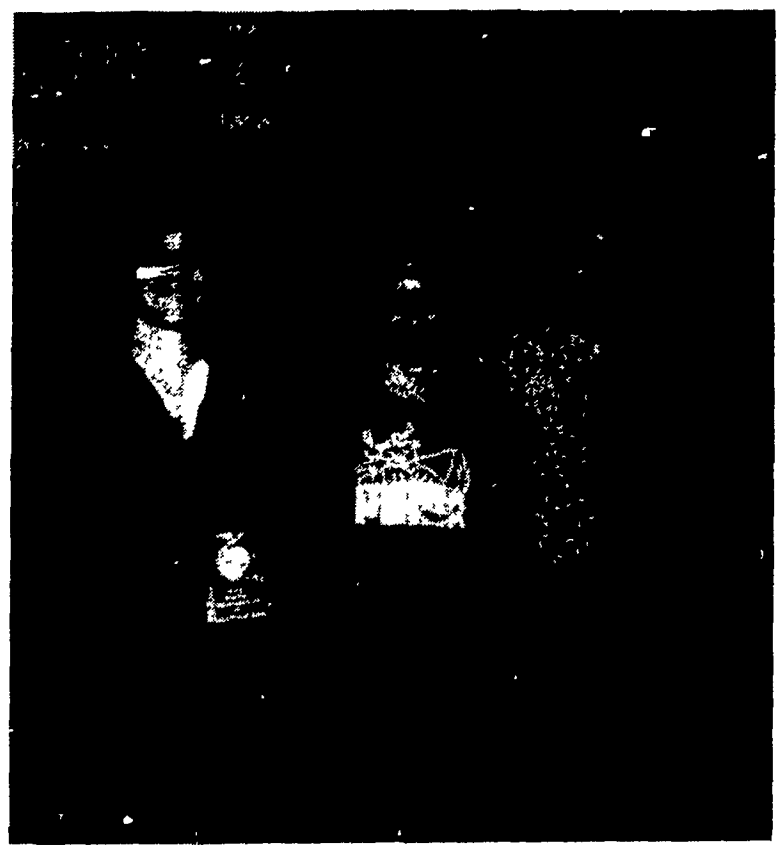
Third-place finisher was Ed Bomberger, son of Mr. and Mrs. Raymond Bomberger, R1 Millersville, and a member of the Manor FFA Chapter at Penn Manor High School.

All are in their junior year.

Also taking part in the competition were students from Eastern Lancaster County, Elizabethtown and Solanco high schools.

The contest involved written tests and skill demonstrations in the areas of oxyacetylene welding, small gas engine repair, electrical wiring, electric motor servicing, tool maintenance and farm machinery maintenance.

Roy A. Brubaker, machinery dealer from Lititz, provided the equipment for the contest.



Top three winners in the Lancaster County FFA Farm Mechanics Contest include, from the left, J. Robert Walton Jr., first, Manor FFA; Dave Spoo, second, Warwick FFA; and Ed Bomberger, third, Manor FFA.

FFA

Pa. FFA winners to be picked

UNIVERSITY PARK — Champions in 24 FFA contests will be selected during FFA Activities Week Tuesday to Thursday at Penn State

The national vice-president of the FFA, Jack Stewart, of Douglas, Wy., will present the major address at the opening general assembly Tuesday night in Eisenhower Auditorium.

About 1700 FFA members will participate in a variety of educational contests and demonstrations. The 1982 FFA public speaking winner will be announced at a general assembly Wednesday night. Other contest winners will be announced at a final assembly Thursday morning.

Contest winners will receive expense-paid trips to regional contests in Springfield, Mass., during the Eastern States Exposition in September, and to the National FFA Convention in Kansas City, MO., in November.

Charles F. Lebo, State FFA advisor from the Department of Education, Harrisburg, will present his annual report at the June 16 assembly. The event is hosted by the College of Agriculture in cooperation with the Pennsylvania Department of Education.

State officials from Harrisburg will take part in the assembly Tuesday night. Included will be Samuel E. Hayes, Jr., majority leader of the Pennsylvania House of Representatives; Robert G. Scanlon, State Secretary of Education; and Gerald C 'Olson, Director of Vocational Education, Pennsylvania Department of Education.

New officers of the Pennsylvania FFA Association will be introduced at the final assembly Thursday morning.

Cumberland Valley elects officers

MECHANICSBURG — The Cumberland Valley FFA recently elected chapter officers who will serve during the 1982-83 school year and named a contingent of 17 members who will participate in FFA Week Activities at Penn State beginning Tuesday.

The officers include Steve Paulus, president; Jeff Shugart, vice president; Jim Bivens, treasurer; Chris Hopple, secretary; Wendy Bretz and Mike Brymesser, reporters; Frank Shoop, sentinel; Dave Fureman, chaplain; Dave Capp, parliamentarian; Mike Zarker Jr., historian; and Brad Findley, advisor.

FFA Week participants include Vicki Basehore, state officer candidate; Frank Shoop, county delegate; Mark Gutshall, tractor driving; Jim Bivens and Dave Capp, small engines; Jeff Bricker, Rod Enck, Bob Elliott, Eric Nace, Chris Hopple, Ray Yost and Jeff Shugart, livestock judging; Steve Paulus, Tony Hock and Mike Brymesser, dairy judging; Dave Fureman, dairy showmanship; and Mike Zarker, interview.

Vo-Ag teachers plan institute at Penn State on June 20-23

UNIVERSITY PARK — The annual Technical Institute for Vo-Ag Teachers will be held in conjunction with the Pennsylvania Vocational Education Conference at Penn State on June 20-23.

The Vo-Ag teachers, besides attending the general and all-vocational sessions, will participate in various in-depth workshops to update their skills in agricultural education. The in-depth sessions will include: Diesel Tractor Maintenance and Trouble Shooting, Agronomic Crops, Wildlife, Landscaping, Chainsaws, Hydraulics, Micro-computers, and Beef Judging-Carcass Evaluation.

Among highlights of the conference will be the awards banquet and the awards breakfast sponsored by the Pennsylvania Vocational Agricultural Teachers Association. Teachers, educators, and guests will be recognized and honored for their achievements and support of agricultural education and agriculture. Literary awards will also be presented to teachers and educators for their news articles and publications this past year.

Key speakers to appear at the conference will include Samuel E. Hayes, Jr., House Majority Leader, Pa, House of Representatives, Robert G. Scanlon, Secretary of Education, William J. Goodling, U.S. Congress, 19th Congressional District, and Jerry C. Olson, State Director, Bureau of Vocational Education.

The Institute is sponsored by the Department of Education/Bureau of Vocational Education, Penn State's Department of Agricultural Education and the Pennsylvania Vocational Agricultural Teachers Association.

Farmers applaud with cheese

When a politician is well-liked today, he or she usually receives an award, a ticker-tape parade, an honorary degree and, depending on the degree of popularity, another term in office.

In the 1800s, dairy families in New England and New York had a peculiar manner of applauding their elected officials. Many of the families from traditional dairy communities in Europe and brought with them the art of butter and cheese making.

The new Americans were proud of their trade and in 1802, farmers in Cheshire, Mass. got together and sent President Thomas Jefferson a sample of their product in his honor.

The "sample" arrived on a sleigh pulled by six horses. It weighed 1,235 pounds and measured four feet and seven inches in diameter.

Parson John Leland presented the gift to Jefferson with these words: "This great cheese, sir, was not made by a great lord for his majesty, nor with a view to gain great officers or titles, but by the greatest personal labor of the greatest farmers of our great State...for an elective President of a great people."

Not to be out done by Massachusetts contemporaries, Colonel Thomas S. Meacham of Oswego County, New York made a 1,400 pound Cheddar cheese in honor of President Andrew Jackson's last White House reception. The cheese was four feet in diameter and two feet thick.

President Jackson offered a slice to everyone who walked through the door Eventually, guests began pulling off hunks but still quite a bit remained.

For the next few days the White House filled with the pungent odor of the aging cheese. The carpets were trampled with cheese and the draperies were soiled.

The only person that probably didn't share in Jackson's delight over the gift was his successor, Martin Van Buren who spent several thousand dollars to clean up the mess.

He probably would have settled for a ticker-tape parade.

Oxford FFA elects officers

OXFORD — Arnold Davis heads a slate of new officers elected by the Oxford FFA Chapter at the Oxford Area High School.

Davis was named chapter president at the recent monthly meeting.

Other officers for the 1982-83 school year include John Hostetter, vice president; Jane Drennan, secretary; Craig Dixon, assistant secretary; Bonnie Browning, treasurer; Denise Delaney, assistant treasurer; Kathy McCarty, reporter, Charles England, chaplain; Randy McCardell, sentinel; Rodney Weitzel, parliamentarian; and Harvey England, student advisor.

D. Kennet Thompson, vo-age instructor and chapter advisor, reported on chapter attendance at FFA Activities Week to be held at Penn State Tuesday through Thursday.

Attending from the chapter and participating in various contests and activities will be John Hostetter and Arnold Davis, dairy cattle judging; Harvey England and Jane Drennan, dairy foods judging; Kathy McCarthy, sales contest; Denise Delaney, interview contest; Alvin Miller, State FFA Band; and Suzanne Dougherty, official delegate.

Advisor Thompson also led a discussion of the Keystone Farmer Degree program and Ag Progress Days to be held at Penn State in August.

East coast adopt-a-horse shelter to open in PA

ALEXANDRIA, Va. — A three-year, $340,585 contract to operate the east coast's first wild horse and burro adoption center has been awarded to Frank O. Goodlander of Lewisberry, Pa., Director Robert F. Burford of the U.S. Department of the Interior's Bureau of Land Management announced today.

Scheduled to open in mid-July, the center will serve as a regional distribution point for wild horses and burros shipped from the Western States and placed with adopters through BLM's Adopt-a-Horse program. Members of the public may apply to BLM for excess wild horses and burros removed from western public lands, and then select their animals at the center after approval of their applications. BLM expects approved adopters to pick up more than 4,000 animals at the Lewisberry center over the next three years

Corrals to accommodate up to 200 horses and burros at a time will be constructed on Goodlander's farm, located roughly midway between Harrisburg and York, just off Interstate 83.

"This is an ideal location for the adoption center," said Burford. "It is readily accessible to residents of the northeastern and middle Atlantic states, and that will make it more feasable than before for many people in this part of the country to participate in the adoption program."

The Lewisberry facility will be BLM's second adoption center east of the Mississippi River. The first, located about 30 miles north of Nashville in the town of Cross Plains, Tennessee, has handled more than 4,000 animals since it opened in August 1979.

"We expect the same rate of success from the center in Pennsylvania," Burford said "There are thousands of farms in Pennsylvania and nearby states that could use extra horses and burros, and we will be bringing these animals virtually to their doorstep"

Burford noted that wild horses and burros can be gentled and trained for riding, farm work, showing, backcountry packing, and any other similar purpose for which domestic horses and burros are used.

The fee for adopting a wild horse through the Lewisberry center will be $290-$300; for a burro, $130-$145. The fees will help the government recover part of the expense of gathering, veterinary care, feed and transportation to the center. The exact fees will depend upon the distance the animals are shipped. Most of the horses available at the center will be brought by truck from Nevada, Wyoming, and Oregon. The burros will be gathered on the deserts of California and Arizona

The Adopt-a-Horse program is an outgrowth of the Wild Free-Roaming Horse and Burro Act of 1971. More than 38,000 animals have been placed with private individuals since the inception of the program in 1973, and adopted wild horses and burros are now found in every State except Hawaii and Delaware By law, BLM must remove excess wild horses and burros from the public lands and place them with private individuals, or else destroy them through the most humane and cost-efficient manner if no adopters can be found

Animals obtained through the adoption program remain the property of the U S government for at least one year After that period, an adopter can obtain title if his or her veterinarian will certify that the adopted animal has receive humane care

Persons interested in adopting a wild horse or burro can receive additional details and an application form by writing Adopt-a-Horse, Bureau of Land Management, 350 South Pickett Street, Alexandria, VA 22304 Applications are now being accepted for adoptions through the Lewisberry center

Charolais breeders search for queen contestants

HOUSTON, Tx — The 1983 Miss Charolais USA competition will be held in Kansas City, Mo on Nov 4-6, 1982, in conjunction with the American Royal Exposition

Other Charolais events to take place in Kansas City at that time will be the American-International Charolais Association Fall Board of Directors meeting; the American Royal R.O E. Charolais Show; and "The Charolais Sale".

Each affiliate association of AICA is entitled to send one contestant Also, individual ranches, farms, and other independent organizations may send a contestant.

Each contestant must be between the ages of 17 and 23 years, inclusive, and must be a member of the American-International Charolais Association, American-International Junior Charolais Association, or be a member of a family holding membership in AICA.

The winner of the contest will reign as Miss Charolais USA for one year, making several promotional appearances for Charolais

The Missouri Charolais Breeders Association, host for the event, must know by Sept 15, 1982 if an affiliate or ranch is sending a candidate. For more information concerning the contest, contact Mrs. Judy Grimes, Rte 1, Box 239, Holt's Summit, Mo., 65043

ADS ASSOCIATION OF DIESEL SPECIALISTS

MILLER DIESEL INC.
6030 Jonestown Rd.
Harrisburg Pa. 17112
717-545-5931
Interstate 81 Exit 86

Diesel fuel injection and turbo-charger specialists.
Locally owned and operated with over 25 years in business.

Authorized Sale & Service For:
- American Bosch
- Robert Bosch
- Roosa Master
- Airesearch
- CAV
- Simms
- RotoMaster
- Schwitzer

We Also Service:
- IHC • Caterpillar • Cummins
- General Motors injectors • Allis Chalmers
- Blowers, governors etc • Bacharach Tools

Daily Shipments by UPS, Parcel Post, or our representative who is in area regularly

BARRY HERSHEY
Building Contractor
73 Northview Rd., Lititz, PA

"Quality Craftsmanship At Reasonable Prices"

★ AGRICULTURAL BUILDINGS
★ POLE BARNS ★ DAIRY BARNS
★ EQUIPMENT SHEDS
★ IMPROVEMENTS TO EXISTING BUILDINGS
★ ROOFING & SIDING

Free Estimates
717-665-9277

FRESH COWS
SPRINGERS

EVERY WEDNESDAY IS

DAIRY DAY

AT NEW HOLLAND SALES STABLES, INC.
New Holland, PA

If you need 1 cow or a truck load we have from 100 to 200 cows to sell every week at your price Mostly fresh and close springing holsteins
Cows from local farmers and our regular shippers include Marvin Eshleman Glenn Fite Kelly Bowser Bill Lang Blain Hoffer Dale Hostetter H D Matz and Jerry Miller

SALE STARTS - 12:00 SHARP
Also Every Wednesday,
Hay, Straw & Ear Corn Sale - 12:00 Noon
All Dairy & Heifers must be eligible for Pennsylvania Health Charts.

For arrangements for special sales or herd dispersals at our barn or on your farm, contact:
Abram Diffenbach, Mgr.
717-354-4341
OR
Norman Kolb
717-397-5538

HEIFERS
BULLS

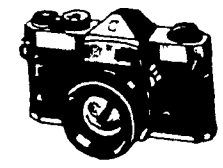
EAR CORN

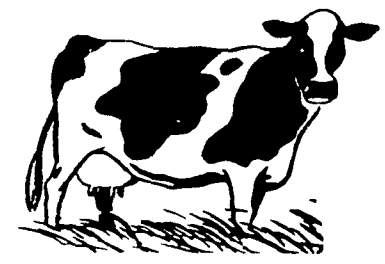
Paying Top Prices For Good Quality Ear Corn

- Wet or Dry
- No Quantity too large or too small
- Fast Unloading - Dump on Pile & Go
- Easy access - 2.2 miles off 283 bypass-Manheim, Mt. Joy exit
- Daily Receiving 7:30 A.M. to 5 P.M. - unloading evenings & Saturdays by appt.
- Trucks available for pick up at your farm.

Call Anytime For Price
717-665-4785
JAMES E. NOLL GRAIN

Enter Lancaster Farming's





DAIRY PHOTO CONTEST

OFFICIAL ENTRY BLANK

PRIZES
★ $50 for 1st place in each category
★ $30 for 2nd place in each catagory
★ $20 for 3rd place in each catagory

Choose which category your photo best describes: (check one)
☐ DAIRY FARMS, a dairy farm in a scenic setting
☐ DAIRY PARTNERS, dairy animals together with their favorite people
☐ DAIRY LIFE, unposed photos of events as they happen on a dairy farm. Can be ordinary, extraordinary, happy, sad, etc.

Photographer's name _____
Address _____
Town _____ State _____ Zip _____
Phone (include area code) _____
Type of camera used _____
Please use the following lines to tell us a little about the photo (Who, what, where and when)

_____
_____
_____
_____
_____

CONTEST RULES
1 One winner per family
2 Amateur photographers only
3 Photo must be submitted by the photographer and accompanied by the Lancaster Farming mailing label (label can be used by all family members)
4 One photo per entry blank (additional blanks are available through Lancaster Farming)
5 black and white and color photos accepted NO SLIDES
6 Include a self addressed stamped envelope for easy return
7 Photo must be postmarked no later than June 23
8 Lancaster Farming employees and their families are meligible for the contest

SEND PHOTO AND ENTRY BLANK TO: DAIRY PHOTO CONTEST
Lancaster Farming
P.O. Box 366
Lititz, Pa. 17543

Winners will be announced in the July 3 issue

E. Bruce Taylor and his friendly herd of Holsteins will welcome York Farmers' Association tour visitors to Circle Creek Farms. All four farms featured on the Manchester area farm tour once belonged to part of the family of immigrant Samuel Gross, an early settler in the rural community.

York Farm Tour features Gross family operations

By Joyce Bupp
Staff Correspondent

MANCHESTER — Mention the "Gross farm" in this northeastern section of York County and neighborhood residents may debate awhile which neat, productive farmstead is meant.

Among the numerous farms that belong to the Samuel Gross family or have at some time in the past, are four operations featured on this year's annual "Free Farm Tour," scheduled from 10 a.m. through 4 p m on June 19, and sponsored by the York County Farmers Association.

Samuel Gross was an early settler in the Manchester area, and was listed among the residents compiled on a 1783 listing. A German immigrant, he settled near what is today known as Canal Road, a major rural artery connecting many of the farms tracing back to this York County pioneer.

Among the varied commodity production operations that visitors will see on their hay wagon tour of the farming community are a dairy, beef and hog feedlots, orchard, and a diversified livestock and poultry business.

At Circle Creek Holsteins, operated by E. Bruce Taylor, tours will unload for a look at a stanchion-barn milking operation, on a typical dairy farm.

"Eugene Bruce Taylor and daughters" is how Taylor has described his family farm, currently milking 32 head of Holsteins. But Taylor's three daughters have all grown and moved away from the farm, so he handles most of the chores himself, with some help from teenage assistants Deborah and Jim Kann.

Taylor moved onto the farmstead, set amidst neat rows of corn and pastoral meadows outside Manchester, in 1958. Originally in the dairy business with a herd of Guernseys, he switched to Holsteins in 1969. Herd average is at 14,000 pounds, and milk production goes to Rutter's Dairy at York.

Feed for the dairy herd, plus the 30 replacement heifers, is mostly raised on the farm's 290 acres. About 110 acres go into corn, with about 40 each in alfalfa and wheat, with ten acres planted to an oats crop.

Abundant rainfall over the past few weeks have kept the Taylor cows busy just trying to stay ahead of the lush pasture grass.

"They don't even want to come in for milking," laments Taylor of the herd of black and whites busy munching their way up the hill behind the house. With plenty of fresh forage, he's had to add little more to their ration than concentrate and some dry hay.

On hand at the Taylor farm to greet the tour visitors will be newly-crowned York Dairy Princess Nancy Eisenhart, and a representative from Rutter's Dairy to help explain the fine details of the modern milk production industry.

Just over the hill toward Manchester from the Taylor farm, on a ridge overlooking the town, is the beef and hog operation of Harold and Steve Gross. This father-son partnership represents the sixth and seventh generations of Gross descendants to till this particular century farm.

Until 1966, Harold and his wife Ethel, with their sons, ran a dairy herd at their Cold Springs Farm. Today, livestock is the prime commodity, with some 700 head of beef and 300 hogs marketed annually Corn, wheat, and hay are the prime feed crops.

Son Steve, his wife Phyllis, and their three children will be on hand to greet tour visitors and answer questions about their particular farming operation.

Just a little farther along the tour is Willow Spring Farm, another Gross farm that's been in the family for 150 years Harold and Steve Gross crop a portion of that along with their home farm acres, but about half of the acreage is planted to orchard crops.

Operated by the Halleck S. Gross Estate, Willow Spring's general manager is Elwood Gross, who runs the orchard business along with brothers Phillip and John. Main fruit crops are apples, peaches, pears, plums, cherries and blueberries, with a bulk of the production direct-retailed at the farm. Excess is marketed through Baltimore wholesalers and Pennsylvania packers and canners.

Amid the rows of trees, laden with red cherries and the promise of later fruit crops, visitors can get first-hand orchard production information, and then greet York County Apple Princess Joanne Barton.

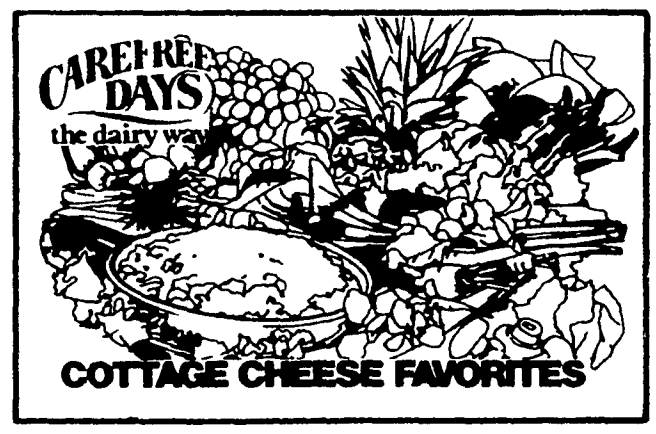
Main headquarters for the tour will be at Spring Run Farm, owned and operated by Paul and Helen Musser and son Stanley.

The fourth generation on this farm, Paul Musser runs a diversified business producing hogs, steers, eggs, and several types of dressed poultry, including turkeys and ducks, retailed at the farm.

More than two dozen displays will be set up in a display tent at the Musser farm, where visitors can board the wagons for the round-trip tour which will stop at each participating farm.

Other highlights of the day-long ag event include a 4 p.m milking contest featuring York's three county commissioners, a recycling craft contest, and the ever-popular petting zoo for the younger set.

Entertainment is by the Friday Nite Garage Pickers, a country music group which includes state representative A. Carville "Peck" Foster and Senator Ralph Hess.



See your nearest
SPERRY NEW HOLLAND
Dealer for Dependable Equipment and Dependable Service:

Alexandria, PA
Clapper Farm Equipment
Star Route
814-669 4465

Annville, PA
B H M Farm Equipment, Inc
R D 1
717 867-2211

Belleville, Pa.
Ivan J Zook
Farm Equipment
Belleville, Pa
717 935 2948

Carlisle, PA
Paul Shovers, Inc
35 East Willow Street
717-243 2686

Catawissa, PA
Abraczinskas Farm Equipment, Inc
R D 1
717 356 2323

Chambersburg, PA
Clugston Implement, Inc
R D 1
717 263 4103

Davidsburg, PA
George N Gross, Inc
R D 2, Dover, PA
717 292 1673

Elizabethtown, PA
Messick Farm Equipment, Inc
Rt 283 - Rheem's Exit
717-367 1319

Gettysburg, PA
Yingling Implements
R D 9
717 359 4848

Greencastle, PA
Meyers Implement's Inc
400 N Antrim Way
P O Box 97
717 597 2176

Halifax, PA
Sweigard Bros
R D 3, Box 13
717 896 3414

Hamburg, PA
Shartlesville Farm Service
R D 1, Box 170
215 488 1025

Honey Brook, PA
Dependable Motor Co
East Main Street
215 273 3131
215 273 3737

Honey Grove, PA
Norman D Clark & Son, Inc
Honey Grove, PA
717 734 3682

Hughesville, PA
Farnsworth Farm Supplies, Inc
103 Cemetery Street
717 584 2106

Lancaster, PA
L H Brubaker, Inc
350 Strasburg Pike
717 397 5179

Lebanon, PA
Evergreen Tractor Co , Inc
30 Evergreen Road
717 272 4641

Lititz, PA
Roy A Brubaker
700 Woodcrest Av
717 626-7766

Loysville, PA
Paul Shovers, Inc
Loysville, PA
717 789-3117

Lynnport, PA
Kermit K Kistler, Inc
Lynnport, PA
215 298-2011

Martinsburg, PA
Forshey's, Inc
110 Forshey St
814-793 3791

Mill Hall, PA
Paul A Dotterer
R D 1
717 726 3471

Nazareth, PA
Edwards Farm Equipment
291 West
Moorestown Rd
215 759 0240

New Holland, PA
A B C Groff Inc
110 South Railroad
717 354 4191

New Park, PA
M&R Equipment Inc
P O Box 16
717 993 2511

Oley, PA
C J Wonsidler Bros
R D 2
215 987 6257

Palm, PA
Wentz Farm Supplies, Inc
Rt 29
215 679-7164

Pitman, PA
Marlin W Schreffler
Pitman, PA
717-648-1120

Pleasant Gap, PA
Brooks Ford Tractor
W College Ave
814-359-2751

Quarryville, PA
C E Wiley & Son, Inc
101 South Lime Street
717 786 2895

Ringtown, PA
Ringtown Farm Equipment
Ringtown, PA
717 889 3184

Shippensburg, PA
R B Miller, Inc
N Seneca St
717 532 4178

Silverdale, PA
I G Sales
Box 149
215 257 5135

Tamaqua, PA
Charles S Snyder, Inc
R D 3
717 386 5945

West Chester, PA
M S Yearsley & Son
114 116 East Market Street
215 696 2990

West Grove, PA
S G Lewis & Son, Inc
R D 2, Box 66
215 869 2214

Churchville, MD
Walter G Coale, Inc
2849-53 Churchville Rd
301-734 7722

Rising Sun, MD
Ag Ind Equipment Co , Inc
1207 Telegraph Rd
301-398-6132
301-658-5568
215-869-3542

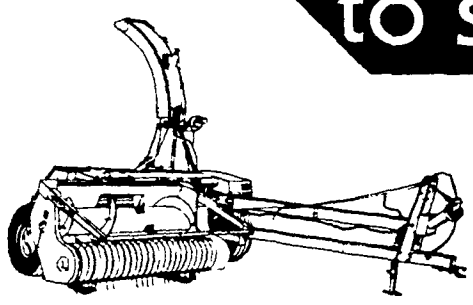
Washington, NJ
Frank Rymon & Sons
814-793-3791

Woodstown, NJ
Owen Supply Co
Broad Street & East Avenue
609-769-0308

SPERRY NEW HOLLAND FORAGE HARVESTERS THE INDUSTRY LEADER WITH FEATURES AND ATTACHMENTS YOU WANT
PLUS
WAIVER OF FINANCE TO 1/1/83
OR
A 5% DISCOUNT BONUS FOR CASH ON ALL FORAGE EQUIPMENT

782 Forage Harvester

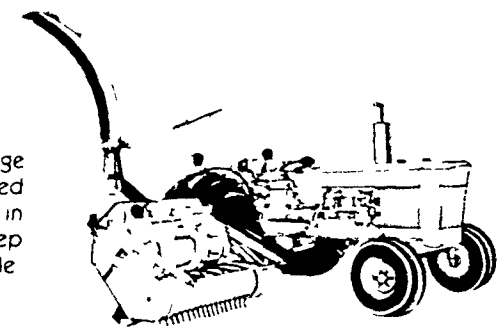
Heavy duty from hitch to spout.



The Model 782 is built for heavy duty performance The 12 knife cutterhead chops uniformly, without a recutter screen But for special crops and conditions, recutter screens are available Check these outstanding features Exclusive underbeveled knives eliminate the need for rebeveling Flip-up feedroll makes shearbar adjustment easy Choice of 540- or 1,000-rpm driveline You have a big choice of cropheads, including one and two-row, low-profile cropheads, windrow pickup, sicklebar and one-row, ear corn snapping head

707 Forage Harvester

Maneuverable. Reliable. Affordable.

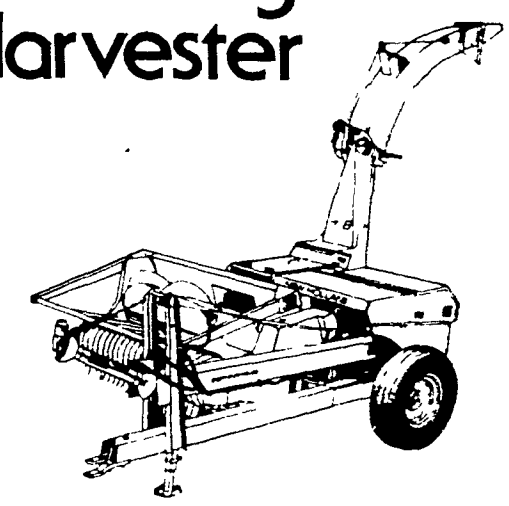


The Sperry New Holland Model 707 forage harvester is an economical tractor mounted harvester that provides exceptional traction in wet fields It features a 54 inch Super-Sweep pickup A one row cornhead is also available Why not buy the best?

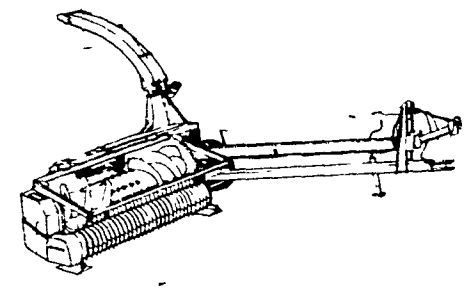
#1 Best seller.

The country s best selling medium duty forage harvester is the Model 718 from Sperry New Holland You get a fine uniform cut with low power requirements Exclusive underbeveled knives eliminate rebeveling and make knife sharpening fast and easy Flip up feedroll makes shearbar adjustment easy Twelve knife cut terhead has reversible double edged knives You can choose from one or two row low profile crop heads windrow pickup or sicklebar

718 Forage Harvester



892 Forage Harvester



Heavyweight.

The Model 892 is "he bigges" capacity Dull type forage harvester offered by Sperry New Holland Built for big tractor horsepower the 892 can be used with trac tors up to 175 horsepower
The optional electronic metal detector — a Sperry New Holland exclusive — reduces harvester damage and can cut down on hardware disease The 892 is available with 12 knife or 8 knife cutterhead Exclusive underbeveled knives never need rebeveling and make knife sharpening fast and easy Flip up feedroll makes shearbar adjustmen easy
There s a big cho ce of crop heads including he ex clusive interchangeable 3 row crop head/w narrow pickup 2 row low profile crop head rotve ona windrow p ckup sickle ba and ear corn snapping heads Under knife baffles increase capac ,
Like all Sperry Nev Holland machines the 89_ s backed by a se vice and parts system tha s second o none

giant.

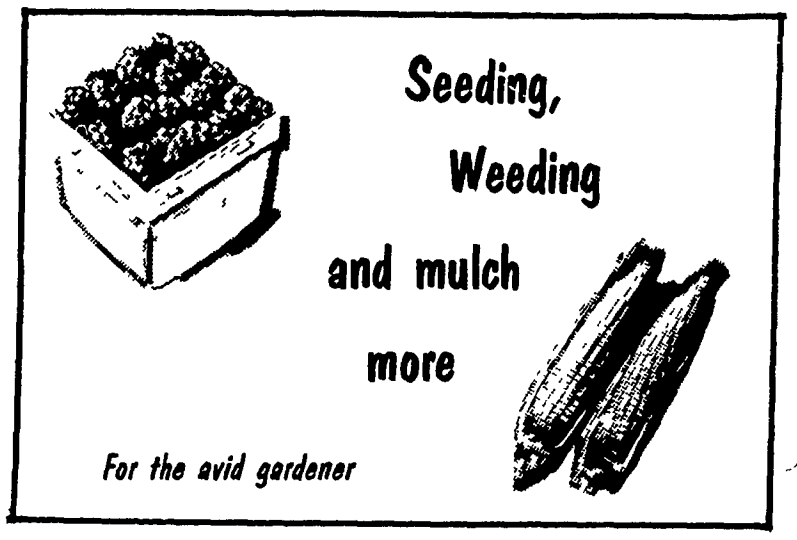
1900 Forage Harvester

The 250 hp Model 1900 chopper features an exclusive electronic metal detector that reduces harvester damage, and helps cut down on hard ware disease Exclusive underbeveled knives never need rebeveling Exclusive flip-up feedrolls make shearbar adjustment easy Exclusive inter changeable cropheads — ideal for the farmer/rancher who chops both windrowed crops and row crops Plus a big choice of other cropheads Under knife baffles increase capacity

2100 Forage Harvester

Whopper Chopper.

The Sperry New Holland Model 2100 forage harvester features a 325 hp turbocharged six cylinder diesel engine The 30 inch wide by 24 inch diameter 12 knife cutterhead features ex clusive underbeveled knives that never need rebeveling, exclusive metal detector to prevent harvester damage, and exclusive flip up feedroll and hinged shielding for easy access The 2100 can be ordered with a six row cornhead or 14 ft sicklebar — both the largest in the industry The Whopper Chopper is designed and constructed for the ultimate in capacity and durability



Importance of Cultivation

Most authorities recommend cultivation to control weeds in the vegetable garden, but cultivation can be important for other reasons as well — it can also loosen and aerate soil and break soil crusts.

Cultivation should be very shallow to prevent root damage and wasting of soil moisture advises James J. McKeehen, Delaware County Extension agricultural agent. You should time the cultivation so weeds will not be large and well-established Cultivating large weeds with large root systems can sometimes do extensive damage to the crops. Cultivate shallowly and while weeds are small — the smaller the better.

Cultivation can benefit your garden in other ways. Some soils tend to pack and crust When this happens, small plants cannot push through the crust. A crusted soil usually means that plant roots will not get enough oxygen and therefore will become stunted and may die. Proper cultivation keeps the soil in the best condition for plant growth. A crusted soil prevents water from soaking in rapidly and encourages erosion.

Do not overlook the advantages of a good mulch to control weeds, conserve moisture, prevent crusting and replace cultivation, suggests McKeehen. Good porous mulches are straw, leaves, well-rotted sawdust, corncobs, chopped cornstalks, peat moss and similar materials. The best non-permeable mulches for the home gardener are black plastic and black wax, coated papers. Newspaper is also a good mulch material and it's advisable using several thicknesses that are properly anchored. Old dampened papers handle best. Otherwise, pre-soak before laying or water very thoroughly after putting papers in place. Newspaper is easy to dispose of when the crop is harvested — just add a little fertilizer and till or spade into the soil.

Studies have shown some almost unbelievable increases in yield where mulches have been properly used expecially on muskmelons, watermelons, squashes, cucumbers, peppers, tomatoes and eggplants. Quality is often improved, too.

Deadline nears for Hunterdon Co., N.J. dairy princess contestants

FLEMINGTON, N.J. — Deadline for entries in the 1982 Hunterdon County Dairy Princess Contest is fast approaching, reminds Mrs Marie Schwab, contest committee chairman. The last day to receive completed entry forms is Monday, June 21.

Young women, single, between the ages of 17 and 24, with some dairy farm background, are urged to participate in the annual event. The contest is scheduled for Wednesday, June 30, at Stanton Grange Hall.

The dairy princess contest is an activity of June-Dairy Month. The winner will be crowned by the current Hunterdon Princess, Sandy Rogers, daughter of Mr. and Mrs. Charles Rogers, Penn-Breeze Farm, Raritan Township.

Sandy Rogers is actively involved in the promotion of milk and milk products, a year 'round program of the American Dairy Association in the state.

"A dairy princess aspirant has to demonstrate a strong interest in the dairy industry, the dairy farm and its products," Sandy says

There are cash and other awards presented to the winner and runner-up, according to Schwab, and they will represent Hunterdon in the New Jersey State Dairy Princess Contest, scheduled for Flemington Fair.

Entry forms are available in the Hunterdon County Extension Service office, Extension Center, Rt31, north of Flemington. Tickets for the dinner, a part of the event, also are available in the Extension office.

Sensenig Spouting
R.D. 3 Box 23
New Holland, PA
Seamless Spouting Now in Seven Colors
Old Style Half Round Spouting
Aluminum & Vinyl Siding
Soffit & Fascia & Window Capping
Sheet Metal Work & Roof Ventilators
Nelson S. Sensenig 717-354-4481
Free Estimates

D.M.
STOLTZFUS
& SON, Inc.
TALMAGE, PA 17580
CRUSHED STONE
ASPHALT PAVING
POZ—O—PAC
717/656-2411

EXCAVATING
BACKHOES • FRONT END LOADERS
DYNAMIC
MASONRY
CONTRACTORS
SPECIAL FARM PRICES
•Driveway Stoning
•Fill & Topsoil
•Grading
•Septic Tanks & Drain Fields
•Snow Removal
•Manure Pits
GORDONVILLE
MIKE FISHER & LARRY HERR
687-6801
FREE ESTIMATES

Milking parlors carousel operations butterfat content, haylage, silage protein supplements it s the language of dairy And you ve got to speak it to succeed

We speak Dairy We make long term loans to farmers for land acquisition farm improvements debt consolidation whatever you need for your dairy operation We re farmer owned

and farmer controlled We know what you re up against Call or come by today

FARMING
spoken here

WHITE ENGINES
Powerful Performers
for over 65 years
Open Power Unit
30 to 220 H.P.
Closed Power Unit
Ideal for shops, agricultural generator sets, equipment, etc.
You Can Bank on White Engines
Quality and Performance
Let Us Know Your Service Problems
24 Hour Service - Check Our Prices
DISTRIBUTOR:
HOOVER DIESEL SERVICE
PH: 717-656-6133
2998 West Newport Rd.
Ronks, Pa. 17572
2½ mile East of Leola - Along 772
DEALER INQUIRIES INVITED
DEALER:
B.B. DIESEL SERVICE
PH: 717-786-2173
RD 3, Quarryville, Pa.
2 miles west of
Georgetown on
Furnace Road

DAIRY
spoken here.
FARM CREDIT SERVICE
Joint Land Bank and PCA Services
Contact Your Local
FARM CREDIT SERVICE

Del. Extension's McAllister to retire

NEWARK, Del. — Willard T. McAllister, long-time member of the Delaware Cooperative Extension Service, will retire July 1 from his position as assistant director.

Born and raised on a small farm in Buffalo Village, Pa., "Mac" earned his master's degree in agricultural economics from Penn State. He joined the faculty of the University of Delaware in 1947 as an instructor in agricultural research and became Extension marketing specialist in 1949. In 1956 he became farm management specialist. He was appointed assistant director in 1971.

He is well-known among

Willard T. McAllister

Delaware farmers and the agribusiness community for his thoughtful answers to the economic questions which concern them. During the Delmarva broiler industry's formative years, he was instrumental in helping

Richard E Fowler

integrated poultry firms develop sound management practices and profitable marketing strategies which was still paying off.

In 1980 McAllister received the Cooperative Extension Service's distinguished service award, the highest recognition which can be accorded a state Extension worker by his peers At its recent annual banquet, the Delaware Poultry Improvement Association presented him with a special award in appreciation of his many years of service to agriculture and the poultry industry

According to Extension director Sam Gwinn, McAllister will be succeeded by Richard E Fowler, who is presently Extension livestock specialist at the University of Delaware

Fowler comes from a family with a long tradition of Extension service His father was a county agent and two brothers are county agents in Pennsylvania A native of Reading, Pa , Fowler holds a B S degree in animal science from Penn State and M S and Ph D degrees in animal nutrition from the University of Maryland He joined the University of Delaware in 1968 as Extension livestock specialist and assistant professor of animal science. He was promoted to associate professor in 1974. As assistant director, he will be responsible fore providing leadership for the Extension service's agricultural programs in Delaware

Md. Farm Visitation Day provides "touch and see" experience

COLLEGE PARK, Md. — Depending on the location, thousands of youngsters from Washington, D.C., and Maryland urban areas will have an opportunity for a "touch and see" experience with calves, colts, kids, lambs and piglets during the 16th Annual Farm Visitation Day later this month.

The traditional fourth-Sunday-in-June event is scheduled June 27 at twenty participating "Welcome Farms" in eight Maryland counties. Open house hours are 1 to 5 p.m.; but visitors are welcome to stay later at participating dairy farms to watch milking operations

This "stay-late" invitation includes a pair of dairy goat operations in Frederick and Calvert counties, reports Martha M. ("Marcie") Myers, Extension coordinator of special events at the University of Maryland in College Park.

Other participating counties for the June 27 event include Anne Arundel, Baltimore, Charles, Harford, Montgomery and Talbot

An additional three farms in Washington County will participate in the third annual Farm Visitation Day for western Maryland residents on the first Sunday in September (Sept. 5). This fall date permits commercial apple orchards in the area to show off their beauty.

Intended to give urban families a close look at their rural neighbors, Farm Visitation Day is sponsored each year by the University of Maryland's Cooperative Extension Service with assistance from major farm organizations in the state.

Local committees have been active in most of the participating counties, planning details for hosting the event at each designated farm. Many of the host farms will offer light refreshments, free of charge, with cold milk a likely prospect at participating dairy farms.

Directions to most of the host farms are listed in a free Farm Visitation Day brochure, titled A Family Affair (Leaflet 86) The leaflet is available from offices of the Cooperative Extension Service and public libraries in the participating counties

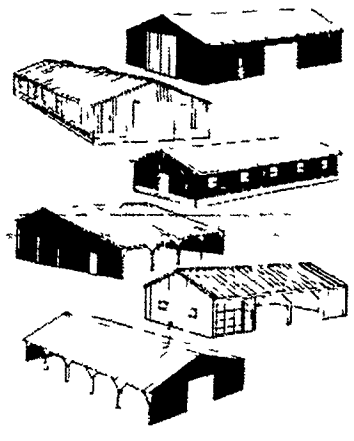
Leaflets will also be distributed at both offices of the University of Maryland's Cooperative Extension Service in Baltimore For these locations, call 301/396-1753.

Additional information is available from the coordinator of special communications at the University of Maryland in College Park.

INSULATION

Distributor For
R. MAX URETHANE
(4x8 or to your spec)

★ FIBERGLASS ROLLS
★ BLOWN IN



WHEELING
CHANELDRAIN
ROOFING & SIDING

Colors In Stock:

- White
- Gold
- Brown
- Red
- Avocado Green
- Plain Galvanized
- Light Green

ETTERVILLE
SALES

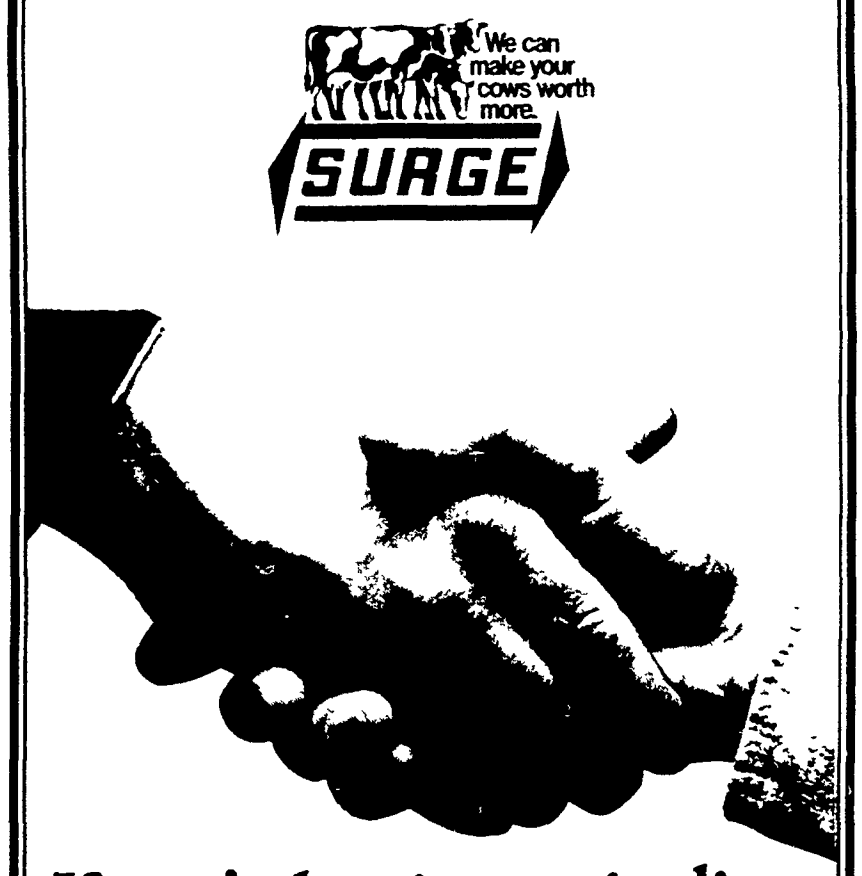
RD2, Box 267, East Earl, PA 17519

Call us for low prices -
(717) 354-7561

Distributor For
ALUMAX ALUMINUM
ROOFING & SIDING

COMPLETE POLE &
OTHER BUILDINGS

TRUSSES



If you're buying a pipeline, the handshake better be mightier than the pen.

Longacre
ELECTRICAL SERVICE, INC.

602 MAIN STREET BALLY, PA. 19503
DIAL (215) 845-2261

"Over 55 years of continuous Service"

Cedar Crest YF honors top production

SCHAEFFERSTOWN — More than 100 members, representatives of agri-business and other supporters and guests of the Cedar Crest Young Farmers gathered for the chapter's annual awards banquet Tuesday night at the Schaefferstown Fire Hall.

Twin highlights of the program were the presentation of a Master Farmer slide program by Newton Bair, Lebanon County Extension Agent; and the presentation of awards for top production achievements in 1981

The Master Farmer presentation featured the Lebanon County farm of I. Hershey Bare, who was among the past year's recipients of this coveted agricultural honor.

Among chapter members who were honored for top production achievements by Richard Moore, vo-ag instructor and advisor, were:

Corn Yield – Galen Boyd, first, 177.2 bushels an acre; Dick Kreider, second, 172 7 bushels; Ken Mase, third, 170.3 bushels; and Heisey Bros., fourth, 163.1 bushels.

Hay Quality, Alfalfa – Galen Boyd, first with later cutting; Ron Kelchner, second with a first cutting; Ferndale Farms, third with a first cutting; and Dick Bomberger, fourth, with a later cutting.

Hay Quality, Mixed – Ron Kelchner, first; Heisey Bros., second; Dick Bomberger, third.

Silage Quality, Corn – Henry Garling, first; Dick Bomberger, second; Heisey Bros., third; and Gerald Martin, fourth.

Silage Quality, Hay – South Mt. Echo Farms, first; Clyde Forney, second; Hershey Bare, third; and Dick Bomberger, fourth.

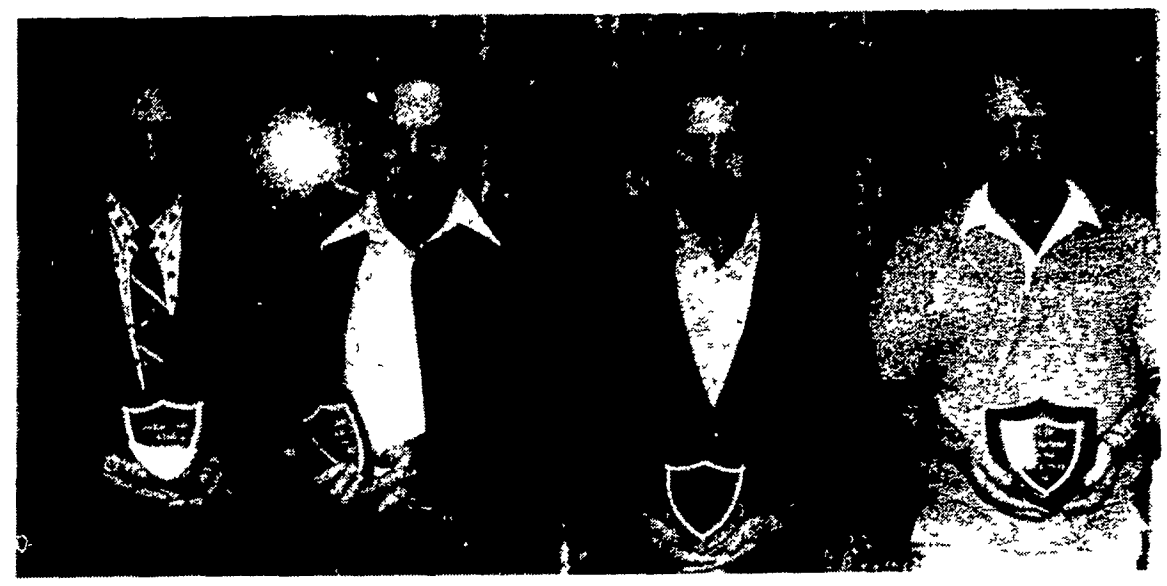
Silage Quality, High Moisture Ear Corn – Gerald Martin, first; Dick Bomberger, second; Amos and Scott Balsbaugh, third.

Silage Quality, High Moisture Shelled Corn – Ferndale Farms, first.

In the Dairy Production awards, Albert Moyer swept the top placings in the three main categories. Placings include:

High Individual Cow Milk Production (305 days) – Albert Moyer, first, 28,512 lbs ; Arnold Acres, second, 26,679 lbs.; Ken Mase, third, 25,554; and Dick Bomberger, fourth, 24,858.

High Individual Cow Fat Production (305 days) – Albert Moyer, first, 1058 lbs.; Ken Mase, second, 1033 lbs.; Arnold Acres, third, 938 lbs. and Ron Kelchener, fourth, 935 lbs.



Among the top award winners for outstanding production achievements honored at the Tuesday night banquet of the Cedar Crest Young Farmers are, from the left, Henry Garling, corn silage quality; Albert Moyer, who captured first-place in all three dairy production categories; Galen Boyd, first in corn yield and alfalfa quality; and Ron Kelchner, first in mixed hay quality.

Largest Herd Average Milk Increase (305 days) – Albert Moyer, first, 2,608 lbs.; Ron Kelchner, second, 2,296 lbs.; South Mt. Echo Farms, third, 1,839 lbs. and Ken Mase, fourth, 1,007 lbs.

Mark Heisey Jr. was honored as the chapter's 1981 Outstanding Young Farmer Over 30; and Mr. and Mrs. Elwood Houser were cited as the recipients of the Community Service Award.

The chapter's Honorary Young Farmer Awards went to John Balmer and Harvey Smith as long-time supporters of the Cedar Crest program.

Marlin Kessler, superintendent of the Cornwall-Lebanon School District, paid tribute to the chapter program, citing its continuing growth that now includes 77 members, 33 of whom are under 30 years of age.

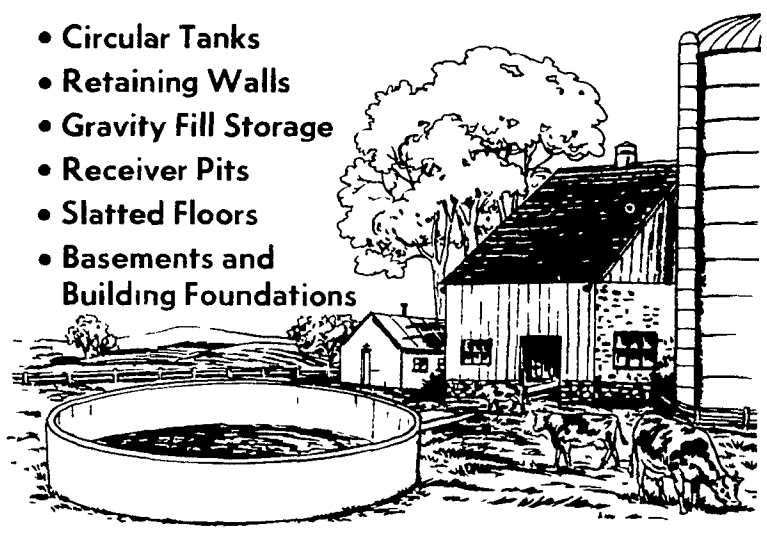
Steve Wenger, president of the Cedar Crest FFA, brought greetings from the chapter.

Also speaking was Terry Martin, of Franklin County, who is president of the Pennsylavania Young Farmers. He cited three Young Farmer events that are upcoming, including the Summer Conference hosted by the Dover, York County, Chapter on July 16-17, the National Institute scheduled in San Antonio, Tex., Dec. 12-16 and the Pennsylvania Winter Convention at the Sheraton, State College, in February.—DA

Additional winners of top production awards by Cedar Crest Young Farmers are, from the left, Gerald Martin, high moisture ear corn; and Elvin and Glenn Gingrich, of South Mt. Echo Farms, haylage.

POURED REINFORCED CONCRETE CONSTRUCTION

- Circular Tanks
- Retaining Walls
- Gravity Fill Storage
- Receiver Pits
- Slatted Floors
- Basements and Building Foundations



SIZES & LAYOUTS TO YOUR SPECIFICATIONS

We are qualified to handle any poured concrete job you may need. We use a practical aluminum forming system to create concrete structures of maximum strength and durability For a highly satisfactory job at an affordable price, get in touch with us

POURED FOR DURABILITY

Groffdale Poured walls

BRICK CHURCH RD. LEOLA, PA 17540

FOR SALES & LAYOUT KEN GROFF (717) 687-6668, days & evenings
GROFFDALE POURED WALLS (717) 656-2016
JAKE KING (717) 656-7566

HOG PRODUCERS!

Get Top Price for Your Hogs at New Holland

Sold in sorted lots the auction way. See them weighed and sold and pick up your check.

SALE EVERY MONDAY - 8:00 A.M.

NEW HOLLAND SALES STABLES, INC.
Phone 717-354-4341
Daily market Report - Phone 717-354-7288
Abe Diffenbach, Manager

Patz

★ Barn Cleaners, Manure Pumps, Manure Stackers, Silo Unloaders, Bunk Feeders, Feed Conveyors

MARVIN J. HORST
DAIRY EQUIPMENT
1950 S. 5th Avenue, Lebanon, Pa. 17042
Phone: 717-272-0871

PROMESOL
A Great Source of Calcium!
BOOK NOW
Let Us Help Your Crop Yield - Potential
Distributor
PARS, Incorporated
Elizabethtown, PA
Contact:
ROBERT KUIPERS
717-299-2095
or 717-367-1589
Authorized Dealers
MARTIN AG SERVICE
717-354-4996
WHITE HORSE GRAIN CO.
215-869-8006

OLD FASHIONED DOUBLE BENCH LAWN SWING

All steel except seat and foot board. Very sturdy and easy swinging. Can be dismantled for hauling and storage.

Price $149.00

JOHN B. ZOOK
RD #1 Kinzer, Pa.

Take Rt. 340 east to Rt. 897, go north 1 mile, keep left on Peters Road, third farm.

Modified diet may lower blood cholesterol

NEWARK, Del — "Your blood cholesterol is up."

Those frightening words from your doctor mean it's time to examine your lifestyle, says University of Delaware nutrition intern Susan Herman There's a close relationship between fats in the blood and a healthy heart.

Cholesterol is a natural and normal component of body fluids, says Herman. But too much cholesterol may contribute to heart disease.

High blood pressure, heavy cigarette smoking, obesity, and physical inactivity are also heart disease risk factors, says Herman If your blood cholesterol level is high, your doctor will likely advise you to stop smoking, lose excess weight, and start a supervised program of exercise. The doctor may also want you to stick to a diet that is lower in fats and cholesterol.

In examining the relationship between diet and blood cholesterol, medical researchers have discovered that polyunsaturated fatty acids tend to decrease cholesterol levels while saturated fatty acids tend to raise them Researchers have concluded that individuals with high cholesterol levels could lower them by replacing saturated fats in the diet with polyunsaturated fats

As a general rule, nutritionists believe that most Americans should eat less fat. Some nutritionists also believe that individuals with high blood cholesterol levels should eat fewer cholesterol-rich foods However, it should be noted that the human body manufactures its own cholesterol, in addition to the cholesterol that is consumed.

The easiest way to distinguish between saturated fat and unsaturated fat is to look at the source, Herman says Saturated fats most frequently come from animal sources, while unsaturated fats come from plants. But Herman points out that not all vegetable fats are unsaturated. Another rule of thumb is that, at room temperature, saturated fats are solid while unsaturated fats are liquid. The following will help clarify the issue:

Polyunsaturated fats are of vegetable origin. They are liquid at room temperature. Examples are corn, cottonseed, sesame, sunflower, safflower, and soybean oils. These fats tend to lower blood cholesterol

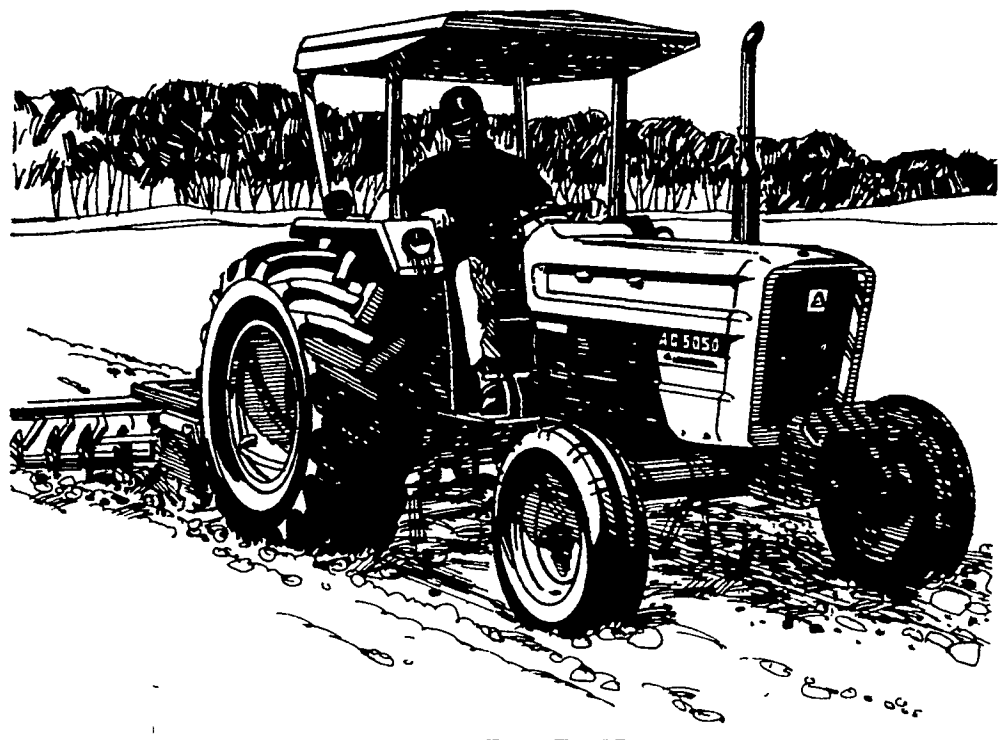
Monounsaturated fats are also of vegetable origin, and are liquid at room temperature. They include olive oil, peanut oil, and fats found in most nuts and avocados These are neutral fats; that is, they neither raise nor lower blood cholesterol levels

Saturated fats are primarily of animal origin, and are usually solid at room temperature They include meat fat, butter, and lard But saturated fats can also be found in coconut and palm oils, cashews, macadamia nuts, and hydrogenated vegetable oil products such as white shortening These fats tend to raise blood cholesterol levels

"Hydrogenated" is another word for hardened, Herman explains If you wish to lower your consumption of saturated fats, she says, read further before you buy a product labeled "hydrogenated vegetable oil." Does the label indicate which vegetable oil was used? It could be corn oil, which is unsaturated, or coconut oil, which is saturated. Furthermore, when oil is hydrogenated, or hardened, to form margarine or solid shortening, it becomes saturated in the process, and thus will eventually contribute to higher blood cholesterol levels

If you are worried about your blood cholesterol level, Herman suggests, examine your eating habits, and be a label-reader

ALLIS-CHALMERS 5050...51 PTO HP*



Put reliability to work for you.

THE FACTORY HAS CUT THE PRICE

You Will Probably Never Find A Better Deal On A 51 HP* Tractor. These Are Not Special Stripped Down Models. They're On Our Lots Now And Must Go Before June 23.

COME SEE — YOU SAVE

You Can Also Choose From These Programs If You Want To Finance.**

- 9.9% Financing The "Safe Harbor" lease/ownership

OR

- Waiver of Finance to 9-1-82

OR

- 11.9% APR Financing for 3 years

Allis Chalmers May Alter or Withdraw Programs At Its Option

SEE THESE ALLIS CHALMERS DEALERS

MARSHALL MACHINERY
Honesdale, Pa
717-729-7117

AGRONOMICS, INC.
Factoryville, Pa
717-945-3933

B. EQUIPMENT, INC.
Waynesboro, Pa.
717-762-3193

B & R FARM EQ.
Beavertown, PA
717-658-7024

DOTTERER & KOLESAR, INC.
Mill Hall, Pa
717-726-3471

PETERMAN FARM EQUIP.
Carlisle, Pa
717-249-5338

NICHOLS FARM EQUIP.
Bloomsburg, Pa
717-784-7731

MECKLEY'S LIMESTONE PROD.
Herndon, Pa.
717-758-3915

AG-IND. EQ., INC.
Rising Sun, Md
301-398-6132

AIRVILLE EQUIPMENT, INC.
Airville, Pa.
717-862-3358

B.H.M. FARM EQUIP., INC.
Annville, Pa
717-867-2211

ROY H. BUCH, INC.
Ephrata, Pa
717-859-2441

GRUMELLI'S FARM SERVICE
Quarryville, Pa.
717-786-7318

SHARTLESVILLE FARM SERV.
Hamburg, Pa
215-488-6574

JOHN W. SAUMS & SONS INC.
Flemington, N J
201-782-4242

POWER PRO EQUIP. CO.
Lewistown, Pa
717-248-4569

C.J. WONSIDLER BROS.
Quakertown, Pa
215-536-7523

C.J. WONSIDLER BROS.
Oley, Pa
215-987-6257

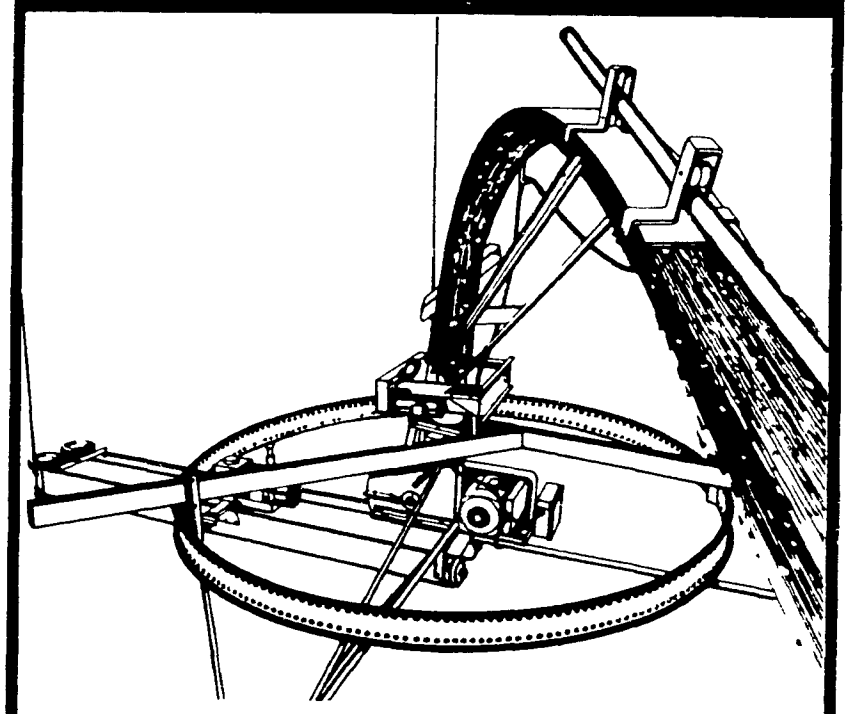
L.H. BRUBAKER, INC.
Lancaster, Pa.
717-397-5179

CANYON IMPLEMENTS INC.
Manfield, Pa
717-724-2731

Better by Design
ALLIS-CHALMERS

* Manufacturer's estimated maximum observed PTO horsepower at rated engine speed
** When Financed through Allis Chalmers Credit Corp

Jamesway
...the better way



Ring-drive performer

Nobody has more ring-drive silage unloader experience than Jamesway Nobody And the Volumatic III will show you what this means to you: even silage distribution in the silo; fast, easy changeover from fill to feed; big-volume unloading even in below zero weather. Other unloaders just can't match its performance. In fact, **there's no better way than Jamesway...see us for systems and service.**

VOLUMATIC® III
silage distributor/unloader

• SALES • INSTALLATION • SERVICE

AGRI-EQUIPMENT, INC.

COMPLETE SYSTEMS & EQUIPMENT FOR CATTLE, HOG, POULTRY & GRAIN
2754 Creek Hill Rd., Leola, PA 17540
PHONE — 717-656-4151
STORE HOURS Mon -Fri. 7 30 to 4:30; Sat. 7:30 to 11:30
★ SERVING PA., N.J. and N.Y.

Valarie Moon wears Bradford dairy princess crown

BY JANE BRESEE
Staff Correspondent

TOWANDA — Valarie Moon, 17, was recently crowned the new Bradford County Dairy Princess at the 19th annual Dairy Princess Pageant held in the Towanda Middle School Auditorium. She is the only daughter of Mr. and Mrs David Moon of R1 New Albany.

Valarie is a graduate of Wyalusing High School and plans to attend Bloomsburg State College to major in accounting and business management. She is a member of the high school marching band, jazz band, orchestra, and chorus. She has attended county band two years, and county chorus.

The Moon's own 90 head of registered Holsteins with a rolling herd average of 17,300 pounds. Valarie owns four cows of her own.

Named First Alternate in the contest was Sheryl Avery, 16-year-old daughter of Mr. and Mrs. William Avery of R1 Gillett, She also was voted Miss Congeniality by the other five contestants and received a trophy for that honor.

Valarie Moon, center, was crowned the new Bradford County Dairy Princess at the annual pageant held recently in Towanda. With her is First Alternate Sheryl Avery, right, and Second Alternate Alisa Smith.

The Bradford Dairy Pageant was preceded by a day-long festival featuring milk chugging contests, milking contests and a parade. Above, winner in the youth category, was the East Canton Dairy 4-H Club — Milk is the High Caliber Drink!

Miss Avery takes an active part in the farm work on the 105-head Hosltein farm. She is a student at the Troy Senior High School with an anticipated future in modeling or fashion design. Her activities include the Troy Trojan Band, varsity volleyball team, Drama Club, and she is vice president of her 4-H Club and a member of the Berrytown Wesleyan Youth Group.

Second alternate chosen was Alisa Smith, 16-year-old daughter of Mr. and Mrs. Jasper Smith of R1 Canton. The Smiths have a milking herd of 40 Holsteins.

Miss Smith plans a career in music after graduation from Canton High School. She is presently a member of the band, chorus, various musical ensembles, letterman's club, National Honor Society, volleyball and track and is a Sunday School teacher in her church.

Three other outstanding candidates vied for the title including: Darla Shedden of R1 Troy; Jamie Pepper, of R1 Canton, and Carol French of R1 Athens.

Judges were Richard McCarty, former Sullivan County Commissioner, Marion Garrett, former Wayne County Dairy Princess, and Mildred Frazier, Sullivan County High School teacher.

The dairy pageant climaxed a day-long dairy festival which included a large parage led by Penrose Hallowell, Pennsylvania Secretary of Agriculture.

Ron Harris of Milan, acted as general chairman assisted by many committees, and the Extension Service acting in an advisory capacity.

Control houseflies in swine facilities

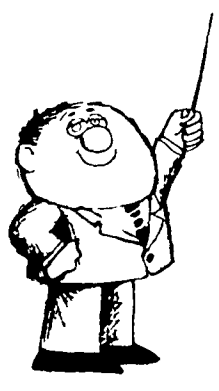
NEWARK, Del. — Large numbers of houseflies may reduce feedlot performance of swine.

Houseflies lay eggs in manure piles, spilled feed, bedding and other organic matter inside and around swine buildings. Maggots hatch from the eggs, then feed on organic material until they pupate and emerge as adults. The adult flies also feed on manure and animal secretions, so removal of these wastes will reduce fly breeding areas.

University of Delaware Extension entomologist Frank Boys recommends removing wastes from inside and around buildings at least every five to seven days during fly season. If manure is put into pits or spread thinly over pastures, less insecticide will be needed and that which is used will have more effect.

Spraying the inside of a building is the most effective way to chemically combat flies, says Boys. Residue left on walls, ceilings, fences and supports can control flies for several weeks.

Research conducted at Iowa State University last summer indicates that wettable powder formulations of the new permethrins, Atroban and Ectiban, effectively control flies for up to six weeks. But check labels to see if products you're considering are intended for local use. Cygon, Rabon, Ravap and Clovap are also effective wall sprays.



A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone:
717-394-3047
or
717-626-1164

MUELLER
HiPerForm
REFRIGERATION CONTROL SYSTEM

Superior Cooling, automatic washing, and free hot water are only three of the reasons you should put a Mueller HiPerForm Milk Cooler to work for you!

USED TANKS
• 700 Gal "OH" Mueller • 2000 Gal "OH" Mueller • 500 Gal Mojonnier
• 1000 Gal Sunset w/5 H P. D B. Compressor

24 HOUR SERVICE
GEORGE M. PRIEST, JR. & SONS
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921 or 301-733-6661

The 28th Annual
KEMPTON COUNTRY FAIR
a whole weekend of wholesome fun

Friday • RONNIE SMITH
Tractor Pulls • Queen Contest Fashion Shows

Saturday • THE YOUNGER BROTHERS
Gus and Joann Thomas and the Country Politans • Tractor Pulls • Baking Contest • Children's Day • Terry Lee & Co. Magic Act • Jeep Rodeo • Queen Production Number

Sunday • LEE GREENWOOD
Schuylkill County Country Whiskey River • Fireman's Water Hose Competition • Jeep Rodeo • Pennsylvania Dutch Queen Finals

Every Day • Midway • 100 Exhibitors • Bingo • Home-cooked Food
• FREE ENTERTAINMENT

ADMISSION: Only $3.00 per carload daily

Friday to Sunday
JUNE 18-20

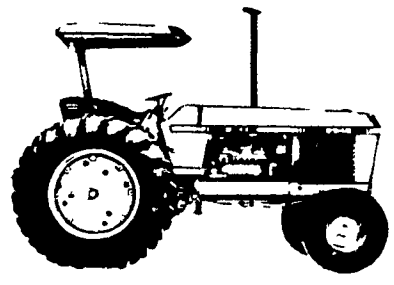
KEMPTON COMMUNITY CENTER
Located in Kempton, five miles north of Rt 22 on Rt. 737 or Rt. 143
(215) 756-6444

JOHN DEERE

HAY TIME SAVINGS

AGWAY

PROFILE 2940



The 80-hp 2940 — 6-cylinder engine, smooth TSS transmission, real comfort and performance

SAVE
1981 Pricing

JOHN DEERE 2940
Complete With
18.4x34 8-Ply, 10.00x16
6 Ply, 2 Valves
List $25,698.50
SAVE
$6498.50

$ $ SAVE 2 WAYS! $ $
1. Additional $900 JD BUCKS...
OR
2. WAIVER OF FINANCE TO JAN. 1, 1983
(1st Payment To First Crop)
SAVE BIG...TWO WAYS!

JOHN DEERE 327 TWINE BALER

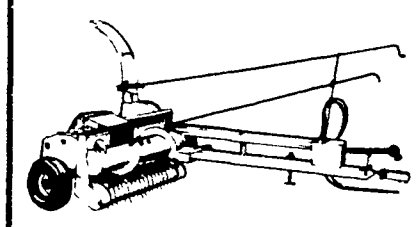
w/#30 Ejector
List $10,175

Save $1880...

NO TRADE PRICE **$8245**
With $250 JD Bucks

Our baler line builds solid, stackable bales

JD 3960 POWER-MIZER FORAGE HARVESTER

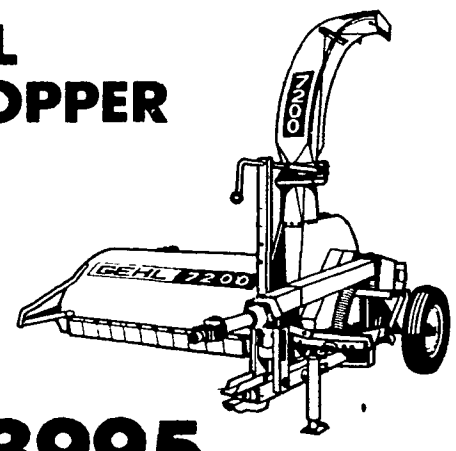


With 7 Ft. Pickup
List
$17,731

SAVE $3211
With $375 JD Bucks

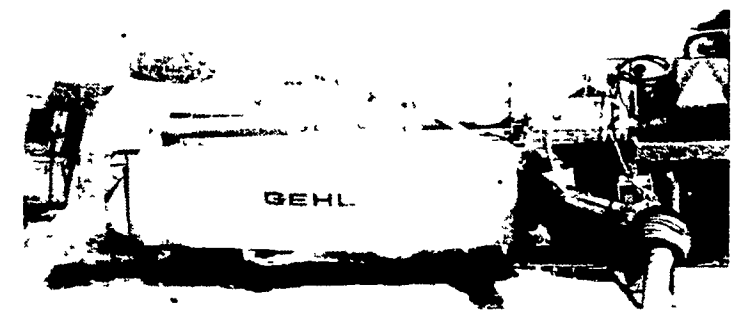
GEHL FLAIL CHOPPER

Model
FC 7200



SALE PRICE **$3995**

GEHL DISC CONDITIONER



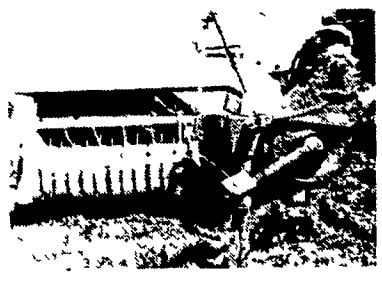
Model 1080 - High Speed Mowing With No Clog Up

LIST $11,475 Demo Model

SALE **$8500**

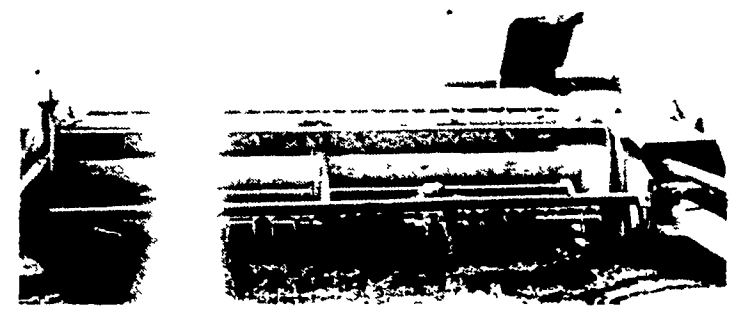
SPECIAL ON BALER WIRE & TWINE...
Call For Price

$ $ SAVE DOLLARS WITH USED EQUIPMENT $ $



INTERNATIONAL 430 BALER
Ready to Go...
Priced To Sell!

John Deere 214T Baler With Thrower
John Deere 224T Baler John Deere 424 Baler
MF 124 w/Thrower
NH 282 w/Thrower And Hyd. Bale Tension



JD 1209 Mower Conditioner, 9 Ft. . . . . Priced To Sell
OWATTANA 9' Mower Conditioner. . . . Priced To Sell

RAKES
John Deere 890 Rake IH Rake
MF Rake - Ready For The Field
JD 830 Windrower . . . . . Special $2500

JOHN DEERE

CHAPMAN EQUIPMENT CENTER, INC.

AGWAY

Corner of Ruppsville Road & Chapman Road, Wescosville, Pa. 215-398-2553
Open Monday to Friday, 8 to 5; Saturday 8 to 4
Area Codes 215 & 717 Call Toll Free... 800-322-9289
Area Codes 201, 301, 302 & 609 Call Toll Free...800-523-9323

Honey bee foraging boosts soybean yields

NEWARK, Del — A three-year study at the University of Delaware Agricultural Experiment Station shows that when honeybees work soybean flowers, yields may increase by as much as 16 percent

The varieties Williams and Essex were tested and both showed a positive response to bee foraging, reports entomologist Charles E Mason The finding may help growers boost yields It also indicates that soybean plants can be a good source of honey

Mason says the potential for cross pollination in soybeans was nearly 10 times greater in plots where the two varieties were placed in close contact, rather than spaced 30 inches apart as is now done in conventional plantings This information also should be useful to plant breeders who are trying to develop a hybrid soybean—something no one yet succeeded in doing

Hybrids of a plant species are usually much more vigorous and productive than their single line parents In the case of field corn, hybridization back in the 1940s has revolutionized the crop Where 40-bushel yields per acre once were the limit, yields in the 200-300 bushel range are now possible under good management No one knows what a hybrid soybean would do, but yields might well double, judging by the behavior of other types of cross-bred plants

In studies at Delaware of honeybee foraging behavior on soybeans with different flower colors, researchers found that individual bees randomly visited both white and purple flower colors, showing no preference for one over the other This finding is contrary to most reports on honeybee foraging behavior Individual bees have usually been thought to stick to one color and ignore others

MILK
The Fresher Refresher

Checklist for lawn safety

LANCASTER — Now that you've raked it, fertilized it, and said a few choice words over it, your grass is growing again. Lawn mowing season has returned to Pennsylvania and Dennis Murphy, Extension safety specialist at Penn State, wants you to be sure you think about safety when you use your power mower or lawn tractor.

Before you begin, put on close-fitting clothes and sturdy, nonslip shoes. You don't want any dangling clothes to get caught in moving parts or your feet to slip while operating foot pedals or while walking behind mower blades, Murphy says.

First, walk over the area and pick up stones, wires, toys, dog bones and anything else the mower might pick up and throw. Debris thrown from rotary blades can cause severe injury. Know where any hard or solid obstacles are hidden in the grass. They can damage your mower blade and cause accidents from sudden stops. Make sure children and pets are not in the area.

If your electric mower isn't labeled "double insulated" never plug it into anything but a grounded 3 prong outlet. If you are using an extension cord, make sure it is also a heavy duty variety.

If it's been a while since you've last used the mower, read over the instruction booklet again. Make sure you have your machine in good working order and that you remember how to use all the controls.

Now, adjust the cutting height according to what you want for the early growing season and fill the tank with the proper mixture of gas. Be sure to clean up any gas you spill. Check the grass again — if it's wet, wait until later.

You're ready to begin. Always start up the motor outdoors, near the area you're going to mow — never run the mower over gravel, stones, or sidewalk edges. Hard immovable objects will damage the blade and perhaps the entire motor!

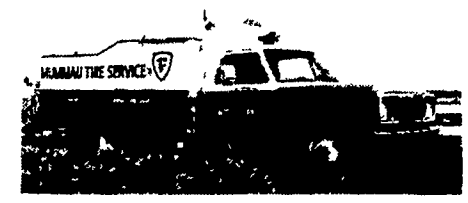
Look where you're going, mow forward. When you come to a slope, go across the slope if you have a walk-behind mower; go up or down the slope if you are riding the mower. This bit of advice will keep you from sliding under or tipping over.

Never give a friend a ride. Operating power mowers and tractors requires balance and concentration. A friend could slip or fall and have a serious accident. Leave the babysitting for someone else.

Be sure all the safety features are operating and that you are using them correctly — the cord should be out of the cutting path if you have an electric mower; the discharge chute should be firmly in place and not pointing at anyone at anytime; and the blade housing should be secure. Remember: always turn off the mower if you leave it — even for just a moment.

If you need to make adjustments or repair the motor, it's a good idea to disconnect the spark plug or power cord before you begin. Some motors can start up if you move their blades manually. Gasoline is a high explosive and it will kill the grass if you spill it by accident — treat it carefully.

When you've finished, be sure to store your mower properly, out of the reach of children, and leave it in good condition for the next cut — you may need to use your mower or tractor again sooner than you now think.



TRACTOR TIRES

MUST SELL FOR CASH

9.5x24, 4 ply	$82.00
11.2x24, 4 ply	$95.00
11.2x28, 4 ply	$113.00
12.4x28, 4 ply	$125.00
13.6x28, 6 ply	$155.00
13.6x38, 6 ply	$191.15
14.9x28, 4 ply	$158.00
14.9x38, 6 ply	$224.00
15.5x38, 6 ply	$220.72
16.9x34, 6 ply	$250.00
16.9x38, 6 ply	$275.00
18.4x38, 8 ply	$364.12
20.8x38, 8 ply	$530.00
20.8x34, 6 ply	$450.00
18.4x34, 6 ply	$289.00
18.4x34 8 ply	$325.00
16.9x30, 6 ply	$224.00
18.4x30, 6 ply	$262.00
14.9x28, 6 ply	$173.00
13.6x28, 4 ply	$140.00
16.9x28, 6 ply	$220.00

We Will Give You Good Trade For Used Tires

★ Above tires are original equipment type, Federal Tax is included in above price.

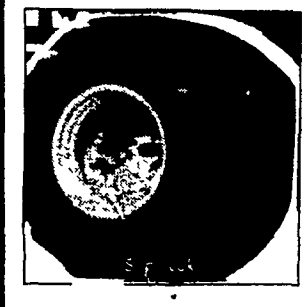
WAGON SPECIALS

11Lx15, 8 ply Firestone	$50
12.5Lx15, 8 ply Firestone	$70
9.5Lx15, 8 ply Firestone	$48

TRUCK SPECIALS

1000x20 Firestone No. 1	$175.00
1000x20 Radial (Armstrong)	$235.00

RADIAL TRACTOR TIRES
Call Us For Special Spring Prices!

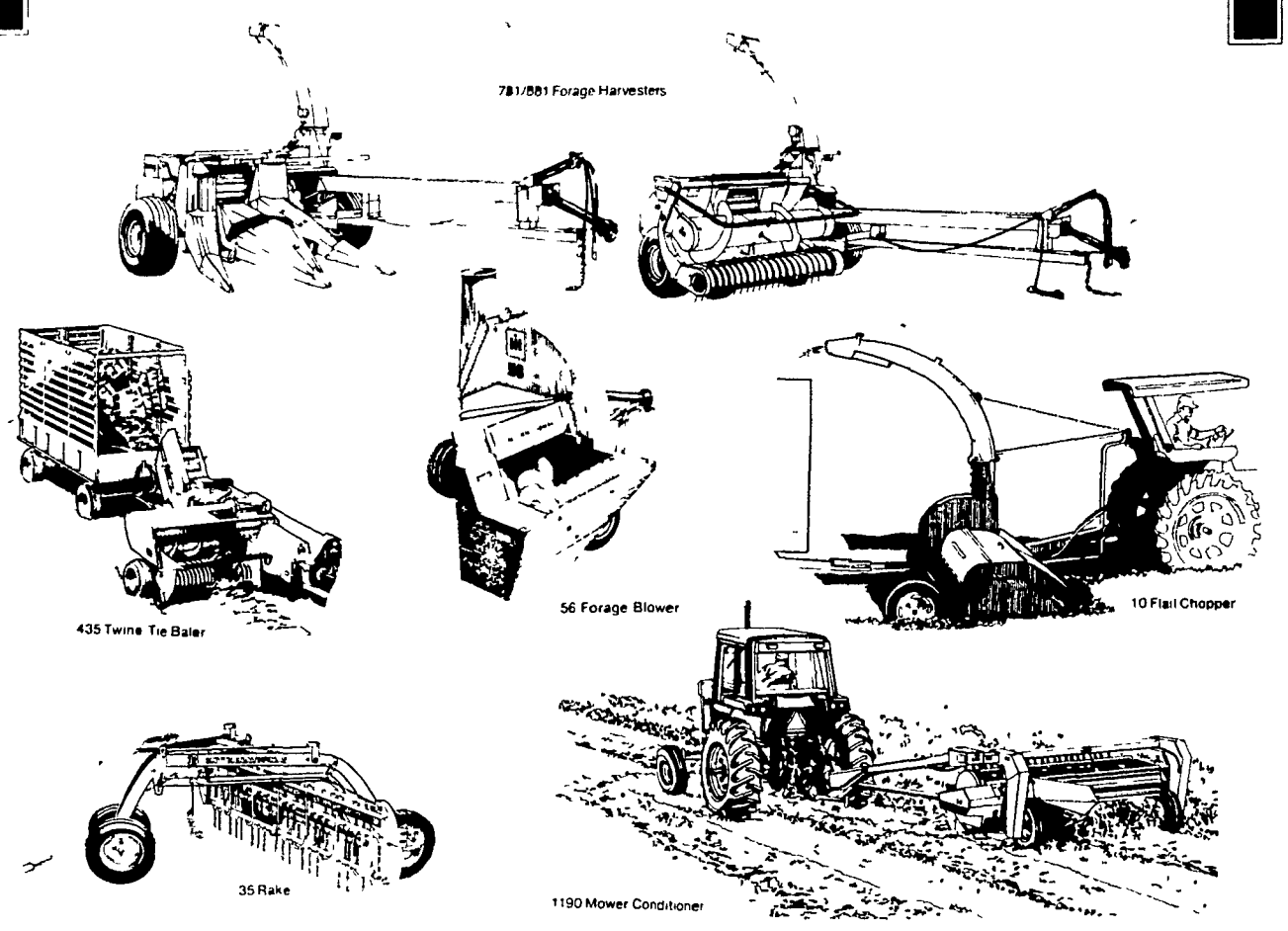


DUALS AT DEALER PRICES

WE INSTALL TIRES IN:
NEW JERSEY
MARYLAND
NORTHERN PENNSYLVANIA
Allow 2 weeks For Installation
Plus Normal Service Fee

MUMMAU'S FIRESTONE
Mount Joy, PA
717-653-1260

IH HAY AND FORAGE EQUIPMENT HEADQUARTERS...



Take Delivery In June And You Have Your Choice Of...

WAIVER OF FINANCE To OCT. 1, 1982 (New or Used)

OR...

CASH REBATES (New Only)

Eligible Machines	June Cash Rebate
Mowers, Rakes, Blowers, Wagons, Bale Throwers	$100
Bales, Mower Conditioners	$325
Windrowers, Forage Harvesters	$650
Flail Choppers, Forage Feeders	$200

ALL NEW SALES ARE BACKED BY A FULL ONE-YEAR IH WARRANTY AND SWOPE & BASHORE'S PARTS AND SERVICE!

YOUR COMPLETE IH FARM EQUIPMENT DEALER

INTERNATIONAL® AGRICULTURAL EQUIPMENT

SWOPE & BASHORE, INC.

R.D. 1, MYERSTOWN, PA
Located 1 Mile S. of Int. 78 & 6 Miles N. of Myerstown On Rt. 645 in Frystown

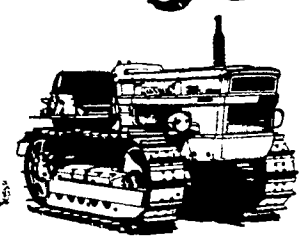
PHONE: 717-933-4138

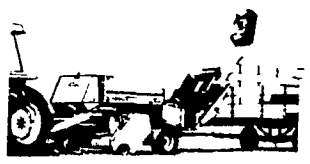
LONG DISTANCE IN AREA CODES 717 or 215 - Call Toll Free 1-800-692-7467

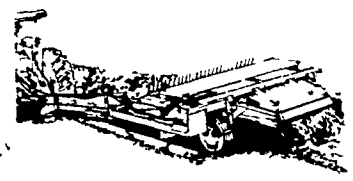
You Have A Debt To Pay!

You Owe It To Yourself To Try A New Hesston...

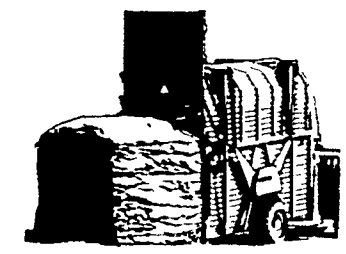
Look At This Long Product Line...

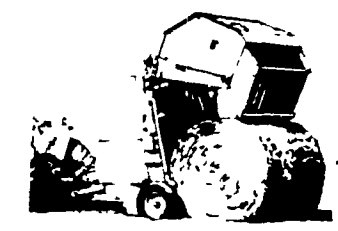


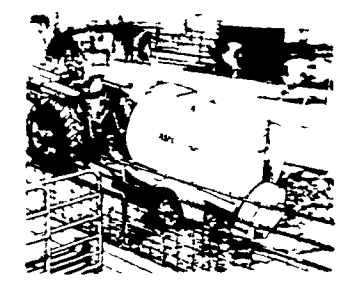


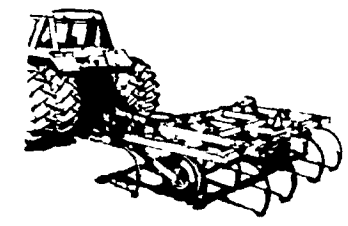


- Tractors
- Crawlers
- Loaders
- Self-Propelled Windrowers
- Hydro Swings
- Mower Conditioners
- Field Queens
- Pull Type Forage Harvesters
- Rakes
- Rotary Mowers
- Round Balers
- Square Balers
- Big Square Balers
- Stakhands
- Forage Blowers
- Forage Boxes
- Disc Harrows
- Field Cultivators
- Liquid Manure System
- Chisel Plows
- Crop Chisels









With Superior Performance And Inferior Pricing:
It's A Debt You Won't Mind Owning
Up To!

★ See Your Nearest HESSTON Dealer! ★

ACKLEY'S INC.
Deerfield, NJ 08313
609-451-8376

AIRVILLE EQUIPMENT, INC.
Rt 74
Airville, Penna 17302
717 862-3358

ANDOVER TRAC & EQUIP., INC.
172 Route 206
Andover, NJ 07821
201 786 5525

BUBB'S FAIRVIEW FARMS
RD 2, Muncy, Pa 17756
717-546-3258

DONALD L. ERDLEY FARM EQUIP.
RD 1, Lewisburg, PA 17837
717-524-2410
Evenings - 717-524-2408

C & P FULTZ
RD 1, Spring Mills, PA 16875
814-422-8805

PAUL W. HISTAND CO., INC.
697 N Main Street
Doylestown, PA 18901
215-348 9041

HUTTON FARM EQUIP.
Mahaffey, Pa 15757
814-277-5504

ICKES FARM SUPPLY
Rural Route 1
Osterburg, PA 16667
814-276-3422

LONGENECKER'S INC.
RD 2, Williamsburg, PA 16693
814-793-3731

MAIDENCREEK FARM SUPPLY
Calcium Road
Blandon, PA 19510
215-926-3851

MARSHALL MACHINERY, INC.
RD 4
Honesdale, PA 18431
717-729-7117

MECKLEY'S GARAGE
Herndon, PA 17830
717-758-3915

MILLER REPAIR SERVICE
R 1 Box 478
Bird-In-Hand, PA 17505
717-656-9013

CLAIR J. MYERS
RD 1, Thomasville, PA 17364
717 259-0453

NESLEY EQUIPMENT INC.
RD 2
Pottstown, PA 19464
215 469-6391

PIKEVILLE EQUIPMENT INC.
RD 2, Oysterdale Road
Oley, PA 19547
215-987-6277

C. H. RINEHIMER
RD 1
Berwick, PA 18603
717-752-7131

SHOTZBERGER'S EQUIPMENT
Elm, PA 17521
717-665-2141

STANLEY'S FARM SERVICE
RD, Box 46
Klingerstown, PA 17941
717-648-2088

STOLTZFUS FARM SERVICE
Cochranville, PA 19330
215-593 2407

STOUFFER BROS. INC.
1066 Lincoln Way West
Chambersburg, PA 17201
717-263-8424

VERNON E. STUP CO.
5859 Urbana Pk
Frederick, MD 21071
301 663 3185

UMBERGERS MILL
RD 4
Lebanon PA 17042
717 867 5161

ZIMMERMAN'S FARM SERVICE
Bethel, PA 19507
717 933-4114

IVAN J. ZOOK FARM EQUIP.
Star Rt Box 5
Belleville, PA 17004
717 935-2948

HESSTON — **The PRIME LINE**

Farm Women Societies

Lancaster Co. Society 1

Lancaster Farm Women 1 met last Saturday at the home of Margie Hershey.

The afternoon speaker was James Nearhoof who is in charge of landscape designing and sales for Stauffers of Kissel Hill

The Society is sponsoring a bus trip to Gettysburg on June 22 to visit the Eisenhower homestead and Miniature Horse Farm. Anyone interested in attending call Amy at 733-7425.

Checks of $25 each were presented to Terri Bauman, winner of the home ec award from Warwick Senior High School, and to Todd Miller, winner of the Vo Ag award.

The next meeting will be a family picnic at Zinn's Park on Monday evening, June 28.

Lancaster Co. Society 17

Lancaster Farm Women 17 met recently at the home of Marian Lefever for a brunch

Twenty-four members and county officers attended the meeting.

President Esther Landis will be presenting a $100 music award to an outstanding piano student from Solanco at the graduation ceremony

The next meeting will be held at the home of Ruth Shenk, Thursday, July 1 at 1.30 p m.

Lancaster Co. Society 26

Lancaster Farm Women 26 entertained Society 18 at a candlelight dessert social on Thursday, May 27 at the Lancaster Church of the Brethren.

Special feature for the evening was a fashion show with members of both societies participating

The next meeting will be a walking tour of Lancaster and dinner following, June 24.

Lancaster Executive Board

Lancaster Executive Board met June 1, at the Mechanic Grove Church of the Brethren

Reports from the Farm Women Spring Rally, held in Pottstown, list over 900 members attending.

Members agreed to support the Penn State Ag Arena with financial contributions

The next board meeting will be the annual covered dish picnic, August 3, at the Lampeter Community Grounds.

NORTHAMPTON FARM BUREAU CO-OPERATIVE ASSOCIATION

TATAMY, PA

★

FEED, SEED CHEMICALS

★

LIME AND FERTILIZER CUSTOM APPLICATION

★

TEXACO PETROLEUM PRODUCTS

★

SIMPLICITY LAWN & GARDEN EQUIPMENT

EASTON 215-258-2871

HAVE A BARN, SHED OR HOUSE ROOF THAT MEASURES 18'4" or 42'9"?

ReRoof It With Full Length Fabral 29 ga. Grandrib 3 or Aluminum Strongrib!

	3' Plain Galvanized Steel	3' Painted Steel	3' Aluminum
10' Sheets	$11.94	$15.86	$12.21
20' Sheets	$23.86	$31.71	$24.41
30' Sheets	$35.79	$47.57	$36.61
40' Sheets	$47.74	$63.44	—

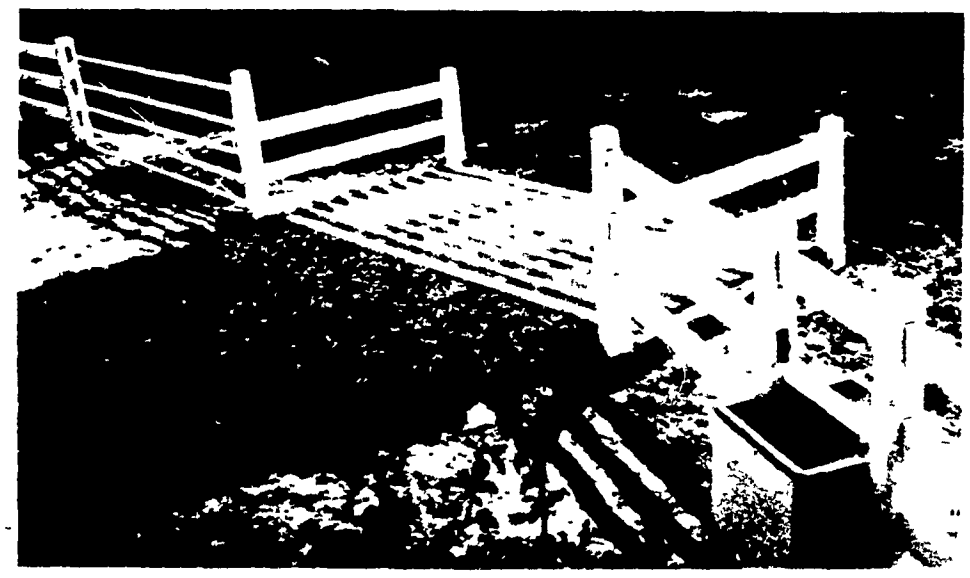
Any Length to 44'
Delivered Free Of Charge in most cases

Call (814) 766-2623 - After 6 P.M.

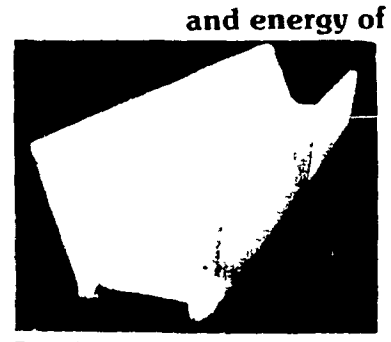
Larry E. Miller Ag Const.
RD 1
Woodbury, PA 16695

The Concrete Choice of Farmers for 21 Years

SMITH CATTLEGUARD® Farm Products

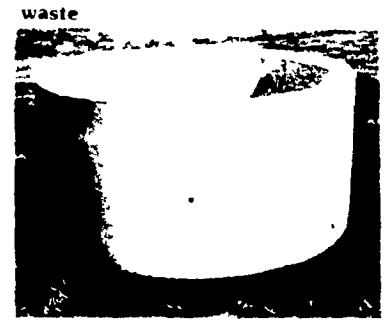


The Smith Cattleguard - No. 1 in the country. Save the time and energy of opening and closing gates.

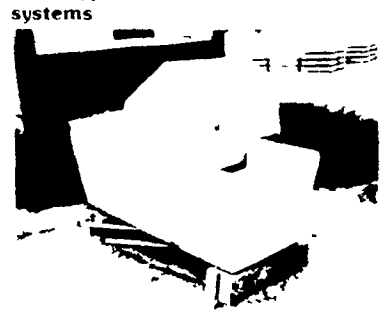


Fenceline Feed Bunk - Smooth surface rounded corners for less waste

Centerline Feed Bunk Adaptable to all types of overhead feeding systems



Stock Tanks - Approved by Soil Conservation Service for a clean reliable water supply



Freeze-Proof Waterer - No outside source of energy required to keep water ice-free even in sub zero temperatures

All products feature:

- Durable Precast Concrete
- Steel Reinforcement
- Simple Installation
- Low Maintenance
- High Quality

All products available from stock

12 Ft. Cattleguard	$395
14 Ft. Cattleguard	$425
16 Ft. Cattleguard	$450
Freeze-Proof Waterer	$250

F.O.B. Plant

Licensed by FASI SET* Industries

Please send me free information on
Cattleguards Feed Bunks Freeze Proof Waterers Stock Tanks

LF 6-2-82

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____

CONCRETE SAFETY SYSTEMS™

Route 1095 Bethel, Pa. 19507 (717) 933-4107

Four seek Lebanon dairy princess title

LEBANON — Four girls will be competing for the title of Lebanon County Dairy Princess on June 26, at the 11th annual Dairy Princess Contest.

To be held at the Annville Elementary School, the contest will feature last year's princess, Joanne Weidman, daughter of Mr and Mrs. Elwood Weidman of Lebanon, on hand to crown the new winner.

Contestants include:

—Robin Mumma, 20, daughter of Mr. and Mrs. Robert Mumma of 300 Starner Rd., Lebanon. Robin is a graduate of Cedar Crest High School and the health assistant course at Lebanon Vo-Tech School

While in school, Robin was active in the Pep Club, Medical Careers Club, and 4-H Dairy Club Presently she is employed on her parents' dairy farm

Rodella Mumma

Tamara Tyson

Robin Mumma

Cynthia Erb

—Rodell Mumma, 17, also daughter of Mr. and Mrs Robert Mumma. Rodell is a student at Cedar Crest High School and is enrolled in the health assistant program at the vo-tech school Her activities include Health Occupational Students of America, Exploring Program, and volunteering at the Good Samaritan Hospital Rodell's family's farm includes a herd of 110 Holstein cows

—Tamara Tyson, 17, daughter of Mr. and Mrs. Timothy Tyson of R2 Palmyra. Tamara is completing her junior year at Palmyra High School where she is a member of the band, band front, and Medical Careers Club After graduation, Tamara plans to attend nursing school The Tysons have a herd of 72 Holsteins on their farm

—Cynthia Erb, 17, daughter of Julia Erb of R2 Myerstown Cynthia is a junior at ELCO High School where she is active in the YFC Club and Future Homemakers of America

She also is a member of the Gingrich Mennonite Church Youth Group and serves as Church School secretary Other church activities include singing in the chorus and participating in a Bible study at Lebanon County prison

Following high school graduation, Cythia plans to do volunteer service for a year

Cynthia's mother is employed on the farm of Victor Zeigler

SCS employee receives nat'l honor

HARRISBURG — Eleven USDA Soil Conservation Service employees from across the nation were recognized for superior service by the agency and department at ceremonies in Washington, D.C. The only SCS employee from the Northeastern U.S to receive this honor was Frederick Bubb, public affairs specialist, Harrisburg.

Bubb was presented an award by Secretary of Agriculture John Block who cited Bubb's use of iniative and imagination in bringing soil and water conservation to the public's attention

SCS Chief Peter Myers commended Bubb for his work and pointed out only a few of the almost 14,600 SCS conservationists receive this high honor

Bubb, who has been with SCS since 1955, has served as a soil scientist in Ebensburg and Bellefonte,

MAILBOX MARKET

For Sale Angus & Hol cross cow with 2nd calf pulley for 77 Oliver Walnut lumber York Co 717 432 5047

For Sale Used open carriage good shape used kitchen range Amos L Stoltzfus Strasburg Pa Box 215 Lanc Co 17579

For Sale 8 yr old sad dlebred horse Safe and sound 16H Daniel W Hoover East Earl #1 Pa along 625

For Sale Natural colored wool fleeces Black brown grey and tan 717 862 3610 York Co

For Sale Suffolk ram black 14 mos tame successful breeder Best offer over $80 Delivery arrangements Southeast Leb Co 215 589 4002

For Sale 12 32x36 steel window frames 3 hp reliance elec motor NH 469 haybine knife 1 row transplanter 717 284 4565 Lanc Co

For Sale Gehl 1500 round baler Baled less than 400 bales $6000 firm 717 458 5403 Lycoming Co

For Sale JD 450B crawler loader needs minor transmission work $9000 Sullivan Co 717 924 3132

MAILBOX MARKET

For Sale 1931 Ford 5 window coupe good running condition many new parts $4600 717 632 1513 York Co

For Sale Farmall 240 with cultivators new paint good cond $1900 717 684 5971

For Sale Northumberland Co 13 acre farmette 4 bedroom house bank barn out buildings fenced w/stream ideal for sheep etc 717 966 1561

For Sale Jersey cow Reg fresh 3 19 82 1st calf 4 H project $600 Rabbits $3 up 50 Ply Sdn Chester 215 458 5268

For Sale Sawed locust posts 4x5x7 ft $3 50 each Lanc Co 717 354 7974

For Sale 3 pony studs dark bay sharp York Co 717 244 3534

For Sale Pennbel tobacco plants Amos F Lapp N Maple Ave Leola R1 Pa 17540

For Sale 69 Chevy pickup shortbed 3 spd sm V8 AM FM stereo runs good body fair $900 York Co 717 244 7314

50% off!

Already low liquidation sale prices! Sale starts June 1.

We're cleaning out our trucking terminal for good, so you save big! Jones Motor Co has closed its 55 freight terminals. All tools, equipment and supplies from the entire operation are being liquidated at the Spring City terminal right now If you haven't seen the tools and equipment for sale at this liquidation, don't wait any longer Already low liquidation sale prices are slashed 50%! This is truly a once-in-a-lifetime opportunity for bargains on many items you will find very useful around your farm or shop This is our final sale! Everything goes! Hurry before the best bargains are gone!

Many, many items you will find useful on the farm. Hurry, before the best bargains are gone!

Shop tools and equipment
Work benches, vises, bench grinders, hand hydraulic jacks, 5 ton hydraulic floor jacks, transmission jacks, air wrenches, drill motors, oxy-acetylene torch and hose sets, electric welding equipment, lubrication equipment, valve grinders, chains, boring bars, surface grinders, electric drills, parts washers, plus other shop tools and equipment too numerous to mention

Materials handling equipment
Many fork lifts (not 50% off), various types of hand trucks, some for handling barrels, large hand trucks, large lifting bars, conveyor sections metal banding, strapping machines, and much more you will find useful in your operation!

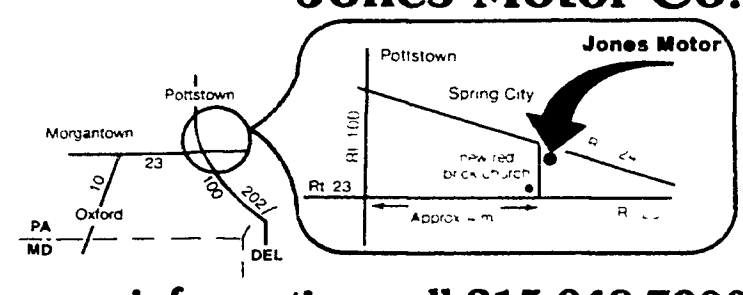
Tractors and Trailers (not 50% off)
There is an area covering 38 acres with tractors used in our trucking business, and trailers of all sizes and descriptions These are very convenient for storage trailers for all types of applications All this equipment has been very well maintained, right up to the moment the decision was made to stop the shipping business

Truck Tires and Rims (not 50% off)
Hundreds and hundreds of new and used truck tires and truck rims All in excellent condition, and all priced to move!

Office equipment and supplies
Hundreds of used desks and chairs, file cabinets, card racks, all at bargain basement prices!

Truck and Trailer Parts (not 50% off)
$600,000 00 worth of new, never used truck and trailer parts many fit any truck or trailer These parts are well organized for your inspection Quantity discounts will be discussed

Jones Motor Co.



For more information call 215-948-7900

About 95% of the items are reduced 50% These are some exceptions dock equipment, various chemicals lubricants, truck tires and rims fork lifts, tractors and trailers, new spare parts The sale is a liquidation not a bankruptcy These items are already very favorably priced Some prices are negotiable

MAILBOX MARKET

Wanted Milk and cream seperator Jonas M Beiler R8 Box 15, Danville Pa Montour Co 17821

For Sale High moisture corn from sealed storage Leb Co 717 838 6184

For Sale 268 NH hayliner baler w/thrower, good shape $1500 Berks Co 215 285 6525

For Sale 8 Bodmin Nu Pulse milkers, 778 New Holland, skid loader w/new Deutz diesel engine, Leb Co 717 949 3952

For Sale - Two purebred Nubian bucks, Reg Nubian doe, one year old Dusty Road Dairy Goats, 717 697 8363 Cumb Co

Wanted 8 telephone poles For Sale IH cub motor with radiator, good cond 215 582 3403 Berks Co

For Sale - 5 Reg Arabians, 9 part Arabians $125 to $900, Reg Morgan $450 Australians shepherds $50 Bedford Co 814 735 4778

For Sale 6 new pickup guards for combining down grain Wanted air cleaner Call after 5 p m Lanc Co 717 626 1467

For Sale - Old cookstove Queen Bengal tan & choc warmer, six burners $300 or best offer Berks Co 215 385 7151

For Sale - Old barn beams, 1952 Chevy pickup truck, woodstove - hydroheater, 215 987-6887 after 5 p m Berks Co

For Sale Silomatic unloader model #207 must be removed Best offer 717 865 5786 Leb Co

For Sale 67 Chevy dump truck 26,000 GVW AB, 5 spd, 2 spd rear w/plow hitch $1500 Bucks Co 215 257-7678

For Sale - 100 used pallets and firewood, 25 locust posts, 717-394-3607

For Sale - Used electric Maytag wringer washer $35 Also hand operated DeLaval cream separator #10 best offer, Berks Co 717 865-4287

For Sale - Oliver 70 tractor w/saw buck runs great, tires need replaced, $425 45/T/power take off 215 777 0097

For Sale 2 large hydraulic dump carts, good for silage Lehigh Co 215 756-6077 after 9 p m

For Sale MF cultivator, front mount, four row $150 Also Helix wagon body $125 Berks Co 215 944-9267

For Sale - 4 H and FFA special deal on Reg Suffolk ewe lambs, ram lambs and ewes, exc 717 252 2936 York Co

For Sale Ford Model 612 forage harvester w/direct cut grass and corn heads, also polled Charolais heifer Columbia Co 717 799 5505

For Sale Plastic tomato baskets NI #12A spreader ground driven Field sprayer roller pump, plastic tank Snyder Co 717 658 3536 evening

For Sale 2 Farmerboy hog shelter, good cond w/feeders & waters Juniata Co 717 436 2500

Wanted Gravity bin less running gear 215 257 7491 Bucks Co

For Sale Int 856 diesel wide front 3 pt hitch good cond $7800 717 322 6526

For Sale Like new tractor tires a pair of Armstrong 8 ply 16 9 38 $400 Columbia Co 717 925 2428 after 4

For Sale 24 polled hereford cows 21 calfs 4 bulls 1 reg 4 yr old Franklin Co 717 532 6079

For Sale Muscovy drake duck, year old all white 717 354 0644 Lanc Co

MAILBOX MARKET

For Sale Fox Terrier, female pups and five Reg Rottweiler male pups Also Uniloader tires, like new Lanc Co 215 445 4910

For Sale Backhoe trencher Will sell or trade for 15 ton trailer 215 929 3777 Berks Co

For Sale 3/4 ton Ford pick up truck, good shape, paint good Marlin Hetrick 690 Longview Dr, Middletown Pa 17057

For Sale Farmall H tractor, good running cond, with full set of cultivators Juniata Co 717 694 3485 call 4 p m

For Sale 14' Morgan alum van truck body exc cond $1200 or best offer 717-393 9266

For Sale Work harness 9 st, collars 9 st bridles, 15, pony, 4, some buggies, harnesses, some lines Good, new 717 428 1686

For Sale - Reg Airedale, walnut trees, pheasants, turkeys, quail, deer peafowl, woodducks, mandarins, freshwater fish, frogs 717 442 4793 Lanc Co

Wanted - Used automatic bucket washer, must be in working condition Carroll Co 301 875 2165

For Sale AC WD45 power steering snap coupler, rubber, like new, good cond, $900 Lanc Co 717 665-5294

For Sale IH Cadet 10 hp lawn tractor w/42" mower deck, Hydro w/lights, good cond, 717 393 7452 eves Lanc Co

For Sale Orders for new White Pine lumber, 1" boards, 2"x4" 2"x8" 8 16 ft length 717 682-8928 or 682 3825 Schuylkill Co

For Sale - 6 Reg Suffolk ram lambs all twins or triplets from over 200% crop Dauphin Co 717-921-2842

For Sale - Straw, clean & bright App 150 bale oats & 150 barley $55 ton at barn Leb Co 717 933-8085

For Sale - JD M w/loader, new rubber on rear, new paint, belt pulley $2195 Lanc Co 717 872-5748

For Sale 3 Suffolk ram lambs, 1 Dorset ram lamb Bucks Co 215 766 8113

For Sale 70 board feet of Walnut lumber, 90 about foot also 18 sawed locust posts, 215 593 5915 Lanc Co

For Sale - JD 95 gas combine, 13 ft platform, 4 row wide cornhead, good cond, $5800 717 292 4416 York Co

For Sale Very typy registered service age bull sired by Ace Dam 17,000 4 2% test $400 can deliver 717-687 8893

For Sale - 1973 Catalina, Pontiac for parts, $50, no motor, Chester Co 215 932-4728

Wanted Hay wagon elevator, and conditioner all in good cond, Bucks Co Call after 4 30 215 795-2628

For Sale Rotary mower three point hook up for farm tractor good cond, 5' wide cut Sun Master $400 215 469 9669 Chester Co

For Sale MF #61 one row mounted corn picker very clean, like new used very little 215 469 6695 Northern Chester Co

For Sale JD #896A rake in good cond 2 dairy goats, 1 reg Alpine & 1½ Nubian 301 797 8006 Wash Co

For Sale Purebred Nubian yearling buck +B Cedarsage son +-Longman's Athena's Silver x Cedarsage Creamy Meadowsweet 6-M grandson 717 349 7610 Franklin

For Sale Int 915 hydrostatic turbo diesel combine w/4 row & 14 headers, good cond York Co 717 235 3547

MAILBOX MARKET

For Sale Mor-Tim brand timothy seed for fall planting, high yielding $35 per 50 lb unit 717 354 9112

For Sale Livestock trailer 6' wide 14' long bumper ball hitch dual wheels new inspection Lanc Co 717 367 2567

For Sale MM G1000 Vista Diesel, 110 hp, good tires Delaval solid state timer converter box 301 857 4433 Carroll Co, Md

Wanted Oliver 1850D must be good cond, Oliver front mount 4 row cultivator Suffolk, Co, NY 11935 516 734 5966

For Sale NI 10 corn picker $695 NH 33 flail chopper $595 NH 717 harvester 9 knives $895 717 354 0266

For Sale 1 pair sorrel mules reasonable, David I Glick, R1 Box 247 Mill Hall, Pa 17751

For Sale 1959 Int 1 ton truck tilted 3/4 good rubber and 10' bed w/sides Make offer, York Co 717 235 1825

For Sale - W9 tractor on steel wheels, good cond Jacob S Allgyer, R2, Box 158, New Providence Pa 17560

For Sale One 12' Miller Disc for parts or repair, one 8' Miller Disc after 6 30 p m Lanc Co 215 593 5013

For Sale 1 Yearling Hampshire Ram 4 Hampshire ewe lambs at reasonable price, York Co 717-741 2222

For Sale JD 2640, low hrs, many extras Take JD 630 towards trade, 717 359 4796 Adams Co

Wanted NH 273 baler and Ford 601 cornpicker, Lanc Co 215 445 5734

For Sale - Wide front end to fit JD 50 thru 730 & 801 3 pt hitch York Co 717 432 3991

For Sale - Massey Harris 50 combine, good over all condition, 717 938-6982 ask for Bob Cumberland Co

Wanted McCormick 7 ft grain binder, good cond, David L Stoltzfus, Gordonville, Pa Irishtown Rd

For Sale 2 engines, Taylor vacuum, 1½ hp Economy model E, both excellent $250 ea Lanc Co 717 859-3374

For Sale Guinea Keets hatching June 21 American LaMancha goats milking doe, yearling doe - freshening in July 717 733 8090 Lanc Co

Wanted A direct speed clutch for a six cylinder Continental motor John M Martin, R1 Denver, Pa Lanc Co 17517

For Sale - VF4 Wisconsin w/clutch and PTO mounted on Woods rotary chopper $525 or will sell seperate Berks Co 215 683 3094

For Sale - AKC Reg min Schnauzer puppies, rare blacks & silvers Top quality, wormed, Lanc Co 717 285 3023

For Sale 1949 JD B tractor, Montg Co 215 754 7479

For Sale 18' Alumicraft Airboat 6' beam Volkswagon eng banks prop steering wheel and console custom trailer $1850 717 589-3814 Perry Co

For Sale AKC Mini toy poodle Apricot female, ready for breeding Must sell $100 Leaving for college Lehigh Co 215 756 6566

Wanted Good used single concrete hog slats 7 or longer Cumb Co 717 243 8035

For Sale 1954 Ford Crestline 4 dr V8 auto 57 000 miles $1200 Montg Co 215 489 4514

For Sale Arabian Western show saddle by H Russell 15 in suede seat, riata, hobbles Call Brenda 717 385 1081 weekdays Sch Co

MAILBOX MARKET

For Sale White Whirlpool frost free refrigerator freezer Excellent cond 717 394 9410 eves or 717 626 1164 days

For Sale Briggs 10 horse engine with starter generator like new 1 eight thousand gallon railroad, car tank good cond Lanc Co 717 656 9595

For Sale 609 tobacco plants, 215 445 5796

For Sale 7 yr old man horse $675 Pony cart and harness $200 717 656 9548

For Sale Antique Granery boards, up to 16 in wide Lanc Co 717 733 6825

For Sale Red and White bull calf Ned Cavalier Dam milked 23,000 Jonas K Stoltzfus, R1 Christiana Pa at Bart ville

For Sale Pomeranian puppies Lanc Co David Stoltzfus-Gap R1 Box 470 Millwood Rd, Pa 17527

For Sale Horse drawn machinery Corn stalk cutter, corn planter, hay loader, mowing machine, reaper and binder Luz Co 717 287 4389

For Sale About 200 2"x6" 14 and 16 ft long sycamore wood, used $1 50 each Lanc Co 717 653-1568

Wanted 8 ft grain binder in A1 cond, state price Amos S Stoltzfus, R1 Box 88 Nottingham, Pa 19362

For Sale 100 bu cleaned buckwheat seed Luz Co 788 2248

For Sale - Covered wagon w/wooden wheels in good cond, in Chemung Co 607 732-0087 mornings and evenings

For Sale VH4D Wisconsin engine, rebuilt, 8 hp Wisconsin engine, good cond, $175 Benuel Beiler, R1 New Providence, Pa 17560

For Sale - MF 82 Combine on steel or rubber $800 Wanted Frick sawmill, complete or parts Lanc Co 717 733 8434

For Sale NH 353 grinder mixer NH 477 haybine, both ex cond, 215 598-7546

For Sale or Trade Farmall Super M, good cond, $1300 or $1000 and a manure spreader Harf Co 301-452-8646

Wanted - Yorkshire boar For Sale 1982-185S ATC Honda 3 wheeler, like new Lanc Co 717-665 3865

For Sale Farmall A tractor w/corn planter & cultivator No 270 NI cutditioner, 717 626-5100

For Sale 6 yr old Standardbred carriage horse mare, lots of snap Glick's Harness Shop, R1, Gap, Pa Amish Road

For Sale 1830 Case skid loader 1973 black Ford 4 door, hardtop, inspected Lanc Co 717 859-2792

For Sale 3-5 hp Int water cooled engine Lanc Co David L King, Box 441, Hen Rd, Ronks, Pa 17572

For Sale 62 Ford F 600 w/12' dump bed $2175 13 6x28 tires & tubes Steel & locust posts, 717 292 2267 York Co

For Sale Scolding trough, antique corn sheller and dinner bell Best offer 717 687 8400 Lanc Co

For Sale NH Super Haylinder baler with thrower York Co 717 862 3448

For Sale IH F 20 good running cond on rubber tires asking $400 215 777 9515 after 5 p m only Berks Co

Wanted 3 pt PTO sickle mower and hay rake Berks Co 215 562 3965

For Sale 800 gal Clay vacuum honey wagon York Co 717 259 9507

For Sale Reg dry cow 5 yrs old scored 81 pts Due June 30 DHIA records $925 717 354 9908 Lanc Co

MAILBOX MARKET

For Sale AC 60 combine w/bin, fair cond, new canvas, $250 717 345 4902 Schuylkill Co

For Sale JD Model M 4 wheel manure spreader for parts Noah R Shirk, Narvon R#1, Pa 17555 South of Churchtown

For Sale Excellent selection purebred Shropshire ram and ewe lambs Yearling ewes, 2 yr old ram 717 949 3653 Leb Co

For Sale Fertilizer top dressing unit, Case Cultivators, 3 pt weeder, hay mowers, crushers, rakes, baker, flatbed wagon, elevator 717 345 4882

For Sale Penlan tob plants, Elam Fisher, Box 379 R1 Kirkwood Pa 17536 Lanc Co

For Sale Pedigreed rabbits, black & Siamese Satins, French Lop 3 mon doe & 15 mon buck York Co 717 244 9576

Wanted - Pea and bean huller, good cond, 717 284 4759 let ring 10 times or more

For Sale 3 yr old buggy horse Needs work David S Fisher, Osceola Mill Rd, Paradise Pa R2 17562

Wanted Would like to buy a good used cattle headgate and catch chute Garrett Co Md 301-245 4424 after 5 p m

For Sale Ponies beautiful, gentle, young dapple gray mare with her yr old filly plus small gelding Chester Co 215 383-5280

For Sale Johnson loader for JD 300, $500, 2 Smidley pig feeder 12 hole Lanc Co 215 445 5615

For Sale - 2 Angus steers finished for slaughter (choice/prime) Custom cut, wrap, and freeze to your specification Chester Co 215-942 3025

For Sale Purebred polled charolais bull, 18 months old, 30 Massey Harris tractor w/cultivator, good cond 215 756-6618

For Sale - Clean, bright straw, no rain 717-626-7451

For Sale Small show pony harness, cart, saddle & bridle, all leather, like new, 215 488-1957 Berks Co

For Sale IHC #8 flail choppers Full vision tractor cab Both good cond, 717 532 8236 Franklin Co

For Sale New Nesseth manure pump with 10 hp motor Union Co 717 966-2379

For Sale - Barley Straw, 400 bales stored inside Must move, will help load your truck Berks 215 678-5461

For Sale Six Jersey heifers, out of good stock, bred for Feb, 5 open Leb Co 717 865-6407

For Sale - 350 gal Esco Bulk milk tank w/compressor, make offer Mifflin Co 717 899 6646

For Sale Badger TA 54 blower very good $780 NH belt blower, cheap Pickup head for IH 55 550 Berks Co 215 682 6186

For Sale 10 bred sows, Kools hopper blower PTO, 3 pt hook up cement mixer fits Ford type tractor Berks Co 215 488 1337

For Sale Double Reg Appaloosa yearling filly Very quiet, should mature 15 2+h Current shots worming and coggins Adams Co 717 359 5010

For Sale NH 78 baler good working condition $750 Mifflin Co 717 899 6716

For Sale 20 Badger freestalls $10 each 3 pt wheel hay rake $250 Union Co Weaver Zimmerman R1 Mifflinburg

For Sale NH 38 crop chopper 6 ft cut, like new used on 80 acres $3200 Lehigh Co 215 767 6048

MAILBOX MARKET

For Sale Purebred, American and Recorded Grade, Alpines and Toggenburgs Milkers Yearlings and kids Berks Co 717 865 3366

For Sale 5505 Deutz diesel on steel $2000 Snyder Co 717 374 8625

For Sale Surge Automatic tank washer w/two spray wands Leb Co 717 865 5930 $250 or make offer

For Sale Purebred Nubian and Alpine goats, young and old stock, Buck service available Goodlines, Berks Co 215 689 9895

For Sale Limousin Guernsey cross heifer calf Simmental bull calf 2 Hol Jersey heifer calves, Berks Co 215 562 8347

For Sale Two axle equipment trailer with racks for cattle or hay only $1500 Cumberland Co 717 423 5534

For Sale Reg Polled Hereford herd reduction sale, some mixed feeders, Also F Cub Tractor, excellent, all attachments, Glo Co 609-629 5191

For Sale 1250 Oliver diesel w/wide front & 3 pt 2 new batteries, $1850 Mifflin Co 717 899 6121

For Sale 1 Hereford cow with calf Also 1966 Dodge 3/4 ton pickup for parts, Dauphin Co 717 365-3122

For Sale NI 2 row wide corn picker, good cond, Supreme forage mixer w/electronic scales, good cond, 717-872-4145 Lanc Co

For Sale 1975 Dodge, 360VS, 1 ton flatbed 4 WD, AT, PS, PB trailer hitch, 23,000 miles $4200 York Co 717 229 2393

For Sale - Cheviot Lambs, $50, will deliver locally Wanted Sears one man gas post hole digger Lanc Co 717 626-6802

Notice- Strawberries, you pick Tom Styer's Farm & Market, Muncy, Pa 12 acres to pick from, open everyday 717-546 5861 or 5267

For Sale 6' 3 pt blade, sub well pump, 2 JD corn picker, JD 3 pt disc Lanc Co 717-684-8521

For Sale Reg Bay Gelding racing pony, broke single a good driver, Lanc Co 717-656-8420

For Sale NH 479 and 469 haybine, good cond, Lanc Co 717-626 5033

For Sale - 2 Charolais purebred bulls, 1 polled, 1 w/scurs Litton breeding known for easy calving, Chianina purebred bull, 717 442-8104

For Sale - 2 acres of woodland Leb Co right of way 215 593-5754

For Sale JD Model KBA 12 ft wide transport disk Ready to use $650 Chester Co 215-469 6439

For Sale 30 ton, exc quality ear corn Wanted 4 00-15 tires Sch Co 717 345 4489

For Sale - Beautiful chocolate and blue point siamese kittens 9 and 11 weeks old Call after 4 Chester Co 215 827 7318

For Sale JD 32' elevator w/2 HP motor $650 Snyder 1500 gal fiberglass upright tank $800 Cumberland Co 717 243 1281

Notice Free puppies, Lanc Co 717 872 2867

Notice Free Tabby male kitten 8 weeks old For Sale black ram lamb $45 Berks Co 215-987 3761

For Sale Honeybees by hive or by frame in your hive Amos F Beiler 153 Mine Rd Paradise Pa 17562

For Sale JD 14 T baler real good cond $500 York Co 717 235 4278 or 235 2539 after 5 p m

For Sale Penlan tobacco plants Elam M Esch Jr 2210 Creek Hill Rd Lancaster Pa 17601

MAILBOX MARKET

For Sale - Only 3 hours drive to Peace and Safety Several plots 2½ 15 acres also partly finished home 717 965-2461 evenings

For Sale IH 2 row Cultivator model 290 w/side dresser & plant shields like new $1200 Otsego Co 607 264 3411

Notice Trade 76 Buick Electra for bred Holstein cross heifer or two feeder steer or Mech Ocean Co NJ 201 363-8471

For Sale 1 1½ yr old 7/8 Beefalo bull Mercer Co 609 896 1161

For Sale 3940 JD chopper, Corn & direct cut head, just like new, 703 439 3539

For Sale - 72 Ford Truck tandem 8000 series diesel motor Cat, 1160 225 13 spd trans, dump bed 21 ft 717 776-5495 Shippensburg

For Sale Aluminum awnings, blue & white, sizes for windows and doors Log-splitter, 3 point hook up 717 657 0830 Dauphin Co

For Sale Tobacco Special, Super 66 Oliver w/2 row cultivator and tobacco hoers, 4 row rear cultivator, Leb Co 717 866-7213

For Sale JD front end weights and brackets 1½ hp Baldor motor, like new, 215-683 7902 Berks Co

For Sale 41 feeder pigs, 717 258-3994 Cumb Co

For Sale - 12 Holstein dairy cows, 1 Holstein bull, 13 heifers breeding age & younger Franklin Co 717-532-7976

For Sale Roper floating cutter bar for combine w/hydraulic controls for soybeans Wanted 13'-0" knife and guards Schuylkill Co 717 739 4172

For Sale JD 3020 gas tractor, N/F, good cond $4000 New old stock 6" flat belts 140' to roll 301 829-1704

For Sale NH 25' sectional skeleton elevator, Farmhand grinder blower, both like new 717-328-3429 Franklin Co

For Sale - Oliver 77 tractor in good condition with cultivators, Dauphin Co 717-532-6509

For Sale - Riding mower, 8 hp rear bagger 26" cut $350 York Co 717 845-8285

For Sale - #325 NI narrow row corn picker w/#327 12 row husking bed, exc cond Lanc Co 717-354 9152

For Sale Healthy mating parakeets $30 a pair, includes cage and nest box 717-755 4319 York Co

For Sale - Farmall A w/cultivators AC power take off rake for parts, York Co 717-244 8833

For Sale Corn silage out of silo $25 a ton at farm 717 872 5144 Lanc Co

For Sale - Reg Quarter horse gelding $1700 Registered mare bred for 1983 foal $1500 Lycoming Co 717 435 0319

Wanted 1000 rpm gearbox for Super 717 harvester and model 58 NH thrower, Bedford Co 814-766-3591

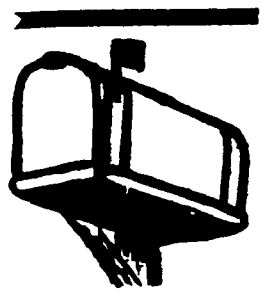
For Sale Int #80 combine, Gehl grinder mixer #55, Int #450 4 bottom 16" mounted plow w/auto reset Cambria Co 814 946 3741

For Sale Reg Dorset ram 2 yrs old no horns 814 448 2392 Hunt Co

For Sale 108 acre farm, Lyc Co stone farm house bank barn, beautiful scenic area 717 745 7277

For Sale Like new hunter gravity flow grain cleaner with screen for corn wheat soybeans $850 Northampton Co 215 252 1344

For Sale 430 IH Baler #10 thrower, NH 880 Harvester 2 RW IH 16 Harvester corn heads, Wayne Co 717 253 5924



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules.

Limit your advertisement to 20 words. area code must be added to phone number and due to repeated requests please include your county for buyer and seller convenience. all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper. no business advertisements accepted.

Include your Lancaster Farming mailing label and mail to:

Mail Box Market
Lancaster Farming
P O Box 366
Lititz PA 17543

No Phone Calls Please

MAILBOX MARKET

For Sale - Cost new $550 Will sell 1000 gal fuel tank and electric pump both for $325 Mifflin Co 717 899 6792

For Sale Andes cookstove 100% restored and renickeled Wood grates, warming shelf, $895 717-755 2333 10 5 p m York Co

Wanted Six lug front tractor, steel wheels or rear combine wheels, Lanc Co 215 445 7468

For Sale 1 Sputnick, good cond, $895 717 768 8839

For Sale Nutone 30" range hood, harvest gold, never used, $100 Mt Joy 717-653-4416

For Sale - Maryland type #609 tobacco plants Eff K Blank, Amish Road, Gap #1 Box 57, Pa 17527

For Sale 100 ac farm 62T, 22P, 16W, pond, stream Md-Pa line $225,000 owner financng 11¾% 301 692-2838 after 9 p m

For Sale NH 455 mower, NI 752 crimper, NH Super 55 rake Sam K Zook, Kirkwood, Coopers Dr, Box 89 17536

For Sale Fox terrier/Chihuahua mixed puppies, 6 weeks old, Benj G King, R3 Quarryville, Hollow Rd

For Sale Good grade Holstein heifers, due 6 24 and three due in August Lanc Co 717 653 5344

For Sale Four year old mule Jacob B Fisher, 3304B Old Phila Pike, Ronks, Lanc Co, Pa 17572

For Sale Jamesway yolk dairy, stanchions and waterbowls Hay drier fan and ducts Locust posts and firewood, 717 867-4495 Leb Co

For Sale One struck mini dozer, 12 horse power Tecumesh engine w/hydraulic controlled blade 38½ in wide, 31½ in high 717-367 2587 Lanc Co

For Sale Good 18' grain body and hoist on 1961 Chevy $1600 Truck goes with it free Lanc Co 717-786 3785

For Sale 8" belt lacer 43' saw blade, 48" saw blade, 2 dogs for head blocks Luz Co 717-287 9808

For Sale - Tobacco rails, 1981 prices good on all orders received before 7/15/82 Enos S King Box 128, Rebersburg, Pa 16872

MAILBOX MARKET

Wanted Surge 55 lb milker pail, Eugene Weaver, R1 Box 293 Denver, Pa 17517

For Sale Holstein springing & fresh heifers & cows $850 $1000, New Holland hay conditioner, $400 Franklin Co 717 263 5702

For Sale Guinea Keets 50 75 cents each Berks Co 215 779-3951

For Sale Cultipacker wheels, 2 sizes, 717 284 4827 Lanc Co

For Sale AV tractor w/cultiv $1300 Cub tractor & rotary mower $1200 40' 6" PTO grain auger, $350 Bucks Co 215 598 7357

For Sale Sears 12 hp w/40 in mower & lawn sweeper Also dirt plow, disk, 3 pt hitch 717 689 2158

For Sale 14 month Holstein bull reasonable 10' IHC quick hitch disk harrow, reasonable, 215 754 7316 Mont Co

For Sale - AKC Pekingese pups rare colors, 717 656 9734

For Sale 325 Girton milk tank, Surge milk pump, NH silo filler w/table reverse motor, 717 739 4636 Schuylkill Co

For Sale Ford Super Major diesel tractor, wide front, 3 pt hitch, pulley live PTO, live hydraulics $2800 Lackawanna Co 717 563-2589

For Sale Ripco feed blower in very good cond Approx 30 locust fence rails 215 926 5177 Berks Co

For Sale 32' Case elevator, same as Little Giant, good cond, One Win Power generator on wheels, $700 Leb Co 717-865-2022

Wanted - Rejected dairy milk For Sale - Econoline ½ ton & 1968 Chevy stick shift, Chester Co 215 347 2232

For Sale - 31' Little Giant Elevator w/1 hp motor $650 John Blue Sprayer w/300 gal alum tank Perry Co 717 536-3241

For Sale Old birth & Marriage Certificates 1893 & 1866 in frames, old quilts, mirrors, 717 648 7633 or 648 2114

For Sale 8 hp rear tine tiller exc cond Also Kabuki submarine 10 speed w/fenders, carrier, light 717 354 0035 Lanc Co

For Sale - Gleaner C combine, 12' table, 4 row corn, cab, $3500 or trade for tractor and loader Chester Co 215 274 8019

Wanted AC H3 or HD3 used parts or complete machine Westmoreland Co 412 423-4076

For Sale NH 495 12' pull type haybine, used very little, 301 662 7545

For Sale New Holland 66 Baler, good cond, $275 Sykesville, Howard Co Md 301 442 2813

For Sale JD 2010 tract loader, very good engine Complete or for parts Chester Co 215 932 3710

For Sale Model 327 JD baler, new last fall ex cellent cond, heifers from dams with 20,000 lbs and up 215 932 8999

Notice- Free to good home, 2 male pups 3/4 German Shep, good watchdogs, 717 529 2396 Chester Co

For Sale NH 68 Baler JD 4 bar rake on rubber NH 404 crimper 1968 Dodge truck Luz Co 717-256 3452

For Sale Aged registered black Percheron stallion bred by Monroe J Miller works, handles good, $1400 Tompkins Co 607 273-1588

For Sale 3 ph equipt 2 row cult 1 bot plow 2 bot disc plow 201 475 5901 after 7 p m Warren NJ

For Sale Int 46 baler, 6 ft Deering Binder, Lycoming Co 717 458 6694

MAILBOX MARKET

For Sale Girton bulk milk tank with compressor Will hold 180 gal and John Deere hay fluffer 717 692 2443 Dauphin Co

For Sale AKC Boxer puppies, 7 weeks old shots and wormed $100 Leb Co 717 866-4601

For Sale 16 Hole hog feeder $75, wooden farrowing crate $25, horse cultivator $50, Snyder Co 717 374 1487

For Sale Saddlebred horse, good traveler Franklin Co Ben Hostetler 20447 Path Valley Rd Dry Run Pa 17220

For Sale Bred Reg Hol heifers NI 214 manure spreader w/endgate McCormick #15 parallel bar side delivery rake 717 653 5811 Lanc Co

For Sale Arabian yearling colt Has placed well at Class A shows Priced to sell Woodbridge Farm 717 235 4534

For Sale Suzuki, 1980 GS450T maroon w/pin stripes and polyglycoat, garage kept perfect condition $1300 Call anytime 717 285 3051 or 717 397 2093

For Sale 270 NH baler w/thrower 2 wagons D17 AC tractor, snap coupler plow, cultivator, loader 717 523 7527 evenings Union Co

For Sale Bay Hackney mare 46' Well broke traffic safe Flashy, shown in pleasure driving Lyco Co 717 433 3667

For Sale Wood and coal kitchen ranges, room heater William S Martin R1 Box 387 New Holland Pa 17557

Wanted 7 ft direct cut head for Int Harvester forage harvester 717 528-4475

For Sale - Garage Lifts, Single post frame kontact lifts, 8000 lbs capacity lifts never been in ground, 717 345-4020 Schuylkill Co

For Sale Oliver No 2 side delivery rake, JD side delivery rake, high wheels old hay tedder, 717 752 5391 Luzerne Co

For Sale African pygmy goats twins born 3/17/82 boy/girl $150 the pair 201 956-1294

For Sale Reg 3/4 Nubian yearling doe Black, silver spots Freshened 4 28 82 (triplet does) TB tested, DHIA, $100 Lehigh 215 285 6850

For Sale Reg Morgan bay gelding versatile willing, balanced mover Rides & drives Show trot Harford Co 301 692 6720

For Sale 501 front end loader, good cond dirt & manure bucket Fits AC JD Ford Int MF 717 385 0723

Wanted Reject milk For Sale 2 ¼ in pump cylinder also 60 ft of 1 in galv pipe 717 656 9766

For Sale NH Baler model 68 w/Wisconsin engine, very good cond, ready to work Dauphin Co 717 362 9750

For Sale - 2 service age Charolais bulls, $300 $400, cows and calves, work horse mares & fillies $600+ Tioga Co 717 659 5297

Wanted Operator's manual for JD 45 combine w/Hercules engine 814 674 8119

For Sale Ford 8700 w/cab, AC & heater, 2200 hrs, 20 8x38 rears 4 bott Ford semi mtd 16' plow w/cylinder 814 371 7894 Jefferson Co

For Sale G1000D M/Moline, 494A 4R corn planter, 2 pull type plows JD and Oliver, 1750D 48 hay elevator 301 833 1847

For Sale Six Holstein heifers from artifical breeding bred Angus dehorned, vaccinated good size due July & Aug 717 434 2385 Susq Co

MAILBOX MARKET

For Sale 7 ft MH combine, best offer 6 ft for parts 13 6 26 tire Lanc Co 717-442 4481

For Sale JD B tractor hard start new paint good rubber with or without spring calviators York Co 717 292 4067

For Sale 1 Registered Romney ram lamb, 1 registered Romney yearling ram Also Romney fleeces 215 932 3577 Chester Co

For Sale 20 pc nice straight sawmill white pine lumber Sam King 434 Belmont Rd Ronks Pa 17572

For Sale MF 165 diesel in good cond multipower independent PTO hyd valve Lanc Co 717 733 4583

For Sale 4 wooden beams 12 x14 x40 Also 10x50 silo with roof Frank B Sensenig R2 Ephrata, Pa 17522

For Sale Black raspberry plants, 717 665 5739

For Sale Amish buggy $550 Quaker Maid hanging poultry feeders Amos F Sotltztus RD3 Voganville Rd, New Holland, Pa 17557

For Sale Six registered Polled Dorset Ewe lambs & four Dorset Wether lambs April born Nix Besser Farm 717 354 5640

For Sale Chevy 6 cylinder 225 engine with manual trans $100 Sears minibike, runs good $50 Chester Co 215 692 4679

For Sale MM model R tractor w/power take off & pulley used less than 600 hrs, $3250 Bucks Co 215 536 3842

For Sale 18 ft Morgan flat truck bed with hydraulic tailgate Oak floor, like new $1195 Lanc Co 717 548 2559

For Sale Young Red Angus cow w/black March heifer calf at side $850 York Co 717 235 7124

Notice Free 6 5 & 8' flock feeders, 1 10 hole nest 1 8' waterer good cond Lanc Co 717 367 2672

For Sale Top buggy with new battery $825 Horse cart, solid oak $525 both very good cond Lanc Co 717 529 6557

For Sale Calico Quilt Twin Bedspread 2 pairs Calico Curtains, 2 sham calico pillowcases exc cond, $75 Chester Co 215 358 2685

For Sale Gehl C B 700 chopper w/two corn head filled one 18x60 silo Columbia Co 717 759 3654

For Sale Grade heifer by an Elevation son Dam 24 000 $975 Melvin L Fisher, 2576 Bach mantown Rd Ronks PA 17572

For Sale 1 pr tires 18 4x38 over half tread Lyc Co 717 482 4571

For Sale - Maytag wringer washer, like new cost $419 first $250 717 927 6248 York Co

For Sale McCormick Deering Weber, 2 horse wagon Weathered pine barn siding, 717 872 4101

For Sale 2 ton barn flour feed mixer w/molasses attachment good shape, $200 Harvey Hoover Star Route Terre Hill 17581

For Sale JD #4 7 mower, New knives for NH Int, JD, cheap Elam Stoltzfus R1 Kirkwood Pa 17536

For Sale - 2 male lambs 3 months old $40 each Lanc Co 717 872 2527

For Sale Original crocheted afghan patterns, 7/$5 Lanc Co Harry G Baker, R1 Box 202 Kirkwood Pa 17536

Wanted 1 bulk potato elevator 38 or 40 ft long with picking table good shape, 717 235 1700

For Sale 14 ft hay & corn wagon Int hay crusher, grain drill and manure spreader York Co 717 225-4175

MAILBOX MARKET

For Sale 4000 Ft Rock Oak 1 to 1¼ 717 776 3239 after 5 p m

For Rent or Lease 4020 JD Diesel Std Trans Good cond WFE Rent by day week month Quarryville 717 786 3964

For Sale 402 hay crimper in good cond, $275 Amos S Zook R2 Box 157 Delta Pa 17314

For Sale Chain conveyor 16"wx31 long on rubber tires w/engine $200 Lehigh Co 215 282 1640

For Sale 9 ac w/8 income units nice stream 717 588-6350 Monroe Co

For Sale JD 2840 1300 hours excellent condition $15 000 215 445 5104 Lanc Co

For Sale 1974 Dodge Dart Swinger V8 mechanically very good Adams Co 717 334 8890

For Sale Excellent buckwheat seed gives high yield 717 788 2635 5 to 9 p m Luzerne Co

For Sale Successful veal farm 450 crates in 2 modern barns cozy house 'Jefferson Co NY 315-639 3231

Wanted Cultivators to fit F20 Farmall tractor Also For Sale 3 seated bicycle needs a chain $10 Centre Co 814 349 8863

For Sale 1 Holstein Cow due first of June bagging up real nice very good family cow Del Co 215 485 0213

For Sale Wheat straw bright and clean no rain about 3 or 4 tons all or part York 717 755 2149

For Sale 1969 VW Bug good cond new interior, 717 949 3955 Leb Co

For Sale 75 bu oats $2 30 bu 100 bales oats straw 80 cents a bale Call between 6 and 7 p m York Co 717 225-4131

For Sale Celery plants $4 per hundred, sweet potato plants $4 per hundred 8x14 flat wagon w/sides 717 933 8541 Berks Co

For Sale Reg Dorset Ram twin good straight line, nice lambs throws twins Berks Co 215 367 7189

For Sale 1970 Ford L/N 900 truck trailer 477 gas 5 spd, 2 spd rear 10 20 tires Cambria Co 814 472 9498

For Sale Deutz 100 06 new motor job needs brake work $12 500 or offer 90-06 $8 600 717 549 7241 after 10 p m

For Sale Old Lionel train set, many items Large copper fish weather vane Chester Co 215 932 8801

Notice Lawn mowers sharpened silent or regular Aaron S Fisher 613 Georgetown Rd Ronks Pa 17572 Lanc Co

For Sale MH hay rake on steel good cond ready for the field 215 987 6098 Berks Co

Wanted Bee swarm within a 15 mile radius of Bethel Berks Co 717 933 4016

For Sale D2 Cat 4U series tracks nearly new good angle blade tractor poor $1600 717 922 1135

Wanted 3 4 or 5 HP air compressor Kore E Peachey R1 Box 342 Belleville Pa 17004

Wanted Case 500 tractor, Case 800 diesel, Case 830 diesel, Case 900 Diesel Case 930 Diesel Perry Co 717 567 9558

For Sale JD RM rolling cultivator rear mtd used once on 100 acres 609 448 1241 after 8 p m Middlesex Co

For Sale Used 18 ft diameter grain bin good cond 301 826 8366

For Sale 4 cyl Deutz diesel engine, old Huber chassis David L King Box 441 Hen Rd Ronks Pa 17572

MAILBOX MARKET

For Sale JD Bulldozer model #40 needs motor rebuilt & misc $450 As is where is 301 692 6148 after 6

For Sale Used irrigation pumps Marlow Model 4E15G $800 Hale Model T 20 $800 Mt Holly NJ 609 261-4204

For Sale IH 1150 grinder mixer with folding discharge auger 4 screens like new cond $4100 Cumb Co 717 776 5672

For Sale New Idea No 17 ground drive manure spreader good cond York Co 717 229 2530 after 6 p m

For Sale Retire in Historic Northern Neck Virginia 2 acre tidewaterfront wooded homesites across from Washington Family s original plantation 301 348 5961

For Sale AKC Schnauzer puppies salt and pepper Five generation pedigree quality puppies an obedient and devoted breed 215 326 8061 Chester Co

Wanted Maryland 609 tobacco plants 215 683 8515 Berks Co

For Sale 6 row 30 notil air planter very good cond ready to plant $3250 Fred Md 301 898-5567

Wanted Drag bar P/N Z 7707H for JD Model #5 7 sickle bar mower need post hole digger S Chester Co 215 932 5797

MAILBOX MARKET

For Sale Beagle puppies mother AKC reg father traveling salesman $15 Lanc Co 717 665 9369

For Sale Horse trailer 2 horse dual wheels extra height ramps walk through front surge breaks 301 452 5057 evenings Harford Co

For Sale Case self propelled 700 combine JD 16A Flail chopper Ontario 14 hoe grain drill DC Case Monroe Co 215 681 4305

For Sale 1 used large size Servel gas refrigerator priced to sell 215 273 3598

For Sale Pickup camper over cab 12/110 volt lighting gas stove sink intercom system very nice $675 Chester Co 215 932 4728

For Sale Border collie pups $100 Purebred also 1500 8 x16 slate $1 each 301 877 7273 Harford Co Md

For Sale Suffolk ram registered yearling Morgan Gilbert breeding long well muscled tall some registered 3 year old ewes Northampton Co 717 262 4176

For Sale 510 MF diesel combine w/grain head 144 corn head and chopper Make offer 717 927 6068 York Co

For Sale Super 69 NH baler $675 NI hay crusher 15 wheels $350 both field ready Chester Co 215 384-4386

Wanted Belly lawn mower to fit Farmall A Cumb Co 717 776 3578

Lancaster Farming
Subscription Service

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Attach label from current paper and attach in space provided. write in your new address below. Changes will be made as close to requested date as possible.

• Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, $7 50 per year or $13 00 for two years in PA, MD, DE, NJ, NY, VA and WV (All other areas - $14 00 per year, $24 00 for two years.) Payment must accompany order.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

No refunds.

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to

LANCASTER FARMING,
P.O. Box 366, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:

(Check one)

_$ 7 50 - 1 YEAR _$14 00 - 1 YEAR
_$13 00 - 2 YEARS _$24 00 - 2 YEARS

_NEW SUBSCRIPTION
_CHANGE OF ADDRESS
_RENEWAL

ENCLOSED IS A

_CHECK _CASH _MONEY ORDER

(Please supply information in full.)
(Please print)

NAME _____

ADDRESS _____ BOX _____

CITY _____ COUNTY _____

STATE _____ ZIP CODE _____

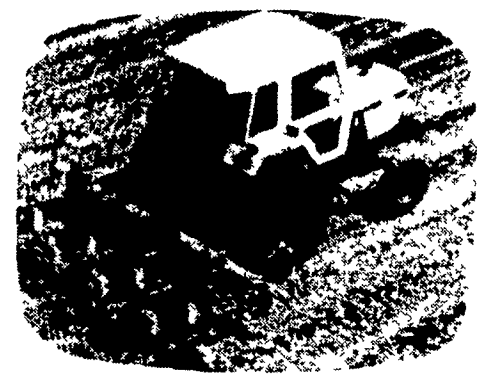
J.I. Case - General Purpose Tractors Are Great And Affordable

JUST ANNOUNCED *INTEREST FREE PROGRAM*

- All New Tractors For 11 Months
- Used Tractors For 6 Months

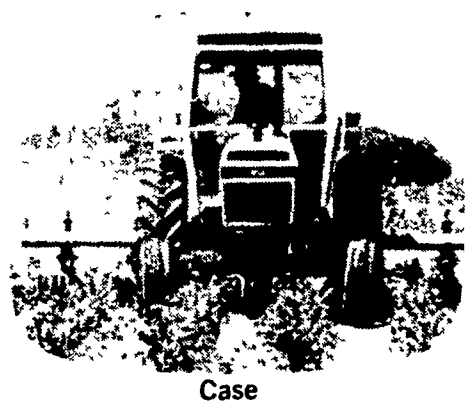
(Purchased During The Month Of June)

When you're known...

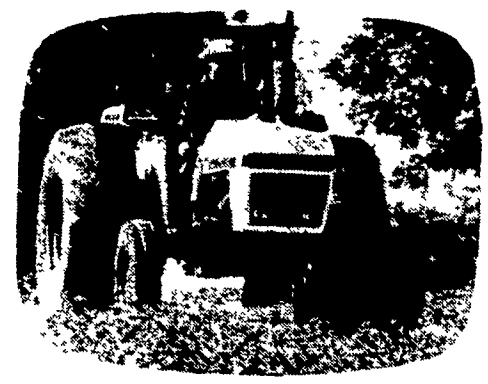


as the Tractor Specialist

The word gets around --

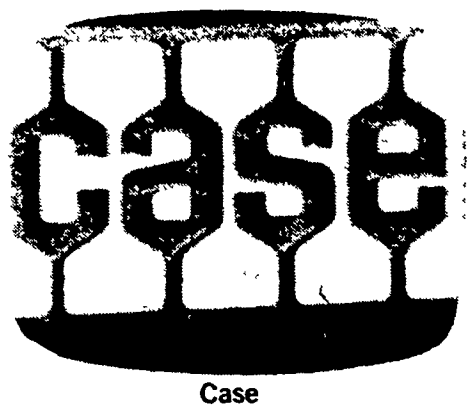


Case



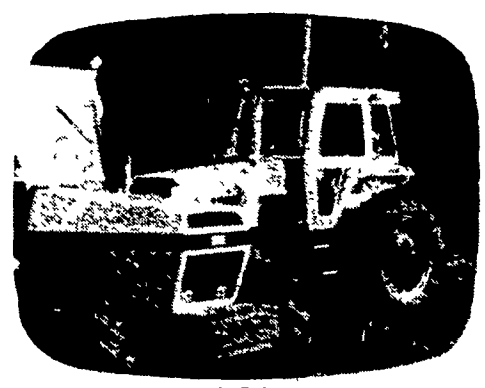
When you put all you've got into a tractor line

The word gets around --



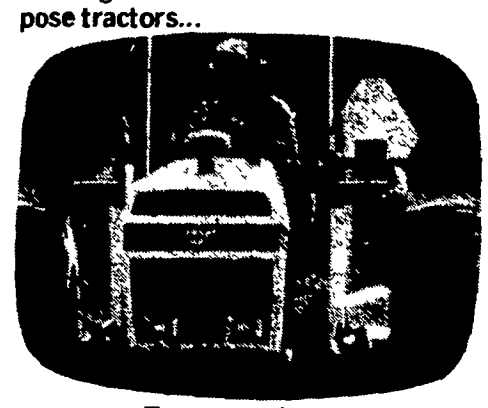
Case

Farmers, your Case Tractor Specialist has a great new line of General Purpose tractors...

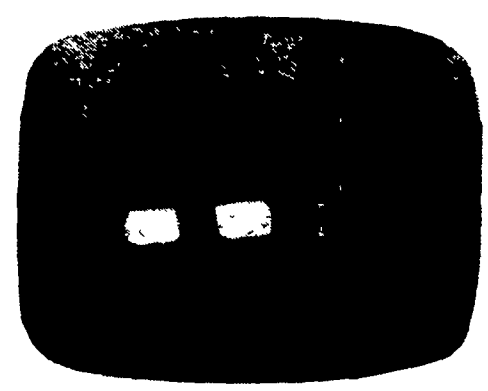


43 to 90 PTO horsepower

They're fast working fuel savers



Try one and see.



Big Dollar Discount With Excellent Fuel Economy = A Bargain!

Trade Up Time Is Now!

See Your Local Case Specialist For The Total Program

C. H. WALTZ SONS, INC.
RD1,
Cogan Station, PA
(717) 435-2921

BINKLEY & HURST BROS.
133 Rothsville Station Rd
Lititz, PA
(717) 626-4705

A. L. HERR & BRO.
312 Park Ave
Quarryville, PA
(717) 786-3521

C. & P. FULTZ EQUIP.
RD 1,
Spring Mills, PA
(814) 422-8805

T & T SUPPLY, INC.
RD5, Danville, PA
(717) 275-0927
2 mi S off Rte 54

STOUFFER BROS., INC.
1066 Lincoln
Way West
Chambersburg, PA
(717) 263 8424

PEOPLES SALES & SERVICE
Oakland Mills, PA
(717) 463 2735

ZIMMERMAN'S FARM SERVICE
Bethel, PA
(717) 933-4114

E. W. BILEWICZ EQUIP., INC.
Elmer Rd ,
Richwood, NJ
(609) 881-2692

PAUL SHOVER'S, INC.
35 East Willow St
Carlisle, PA
(717) 243-2686
Loysville, Pa
(717) 789-3117

CASE POWER & EQUIP.
Montgomeryville, PA
(215) 699-5871
New Castle, DE
(302) 652 3028

Wayne 38% Dari-Blen

The feed for excellence

Milkyhill Crystal Jewel Angel — she's classfified "excellent" at 91 points. Good breeding, good management and Wayne 38% Dari-Blen concentrate produced these results:

2-8	363	19,860	4.4%	901
3-10	365	23,356	4.5%	1053

38% Dari-Blen is formulated from as many as six natural protein sources, each having different digestive rates. This provides more protein and extends the milk-making process between feedings. Many herds report 20% greater production. Angel and her herd-mates had a lactation average of 18,234 lbs. and 693 lbs. of fat in early 1979. Take a tip from Milkyhill Crystal Jewel Angel. Wayne 38% Dari-Blen makes more milk. Call us.

WAYNE FEEDS
WAYNE ANIMAL HEALTH AIDS
Continental Grain Co.
Chicago, IL 60606

PARTICIPATING DEALERS

TWENTY-TWO FEED MILL
Lenhartsville, PA 19534 215-756-6375

BRANDT'S MILL
830 Maple Street
Lebanon, PA 17042 717-272-6781

JAMES BALMER
Wholesale Specialty Feed Distributor
Manheim, PA 717-665-2011

MOYER & SON, INC.
113 E Reliance Road
Souderton PA 18964 215-723 6001

ANDERSON BROS.
New Park, PA 17352 717-382-4472

MANOR FARM SERVICE
RD 2, Lancaster, PA 717-872-4613

W. L. MUMMERT CO.
High & Pine Streets
Hanover, PA 17331 717 637 6923

POWL'S FEED SERVICE
Peach Bottom PA 717-548 2376

VAN - MAR FEEDS, INC.
West on Miller St
Shoemakersville, PA 215-926-2121

WHITE OAK MILL
R5 Manheim, PA 17545 717 665 2288

DUTCHMAN FEED MILL, INC.
R1 Stevens PA 717 733 3020

NOLTS MILL
Witmer PA 17585 717 393 1369

On the road again

Reading veterinarian promotes client education

This is the second in a four-part June Dairy Month series, which salutes those people who are a vital link between dairy farmers and successful operations. This week, we are the passengers of Dr. Dave Nirschl, a Reading veterinarian, making his morning rounds on three Lebanon County dairy farms.

BY DONNA TOMMELLEO

SCHAEFFERSTOWN — The truck radio crackles with early morning static as Dr. Dave Nirschl pilots the mobile veterinary unit into a familiar barnyard of a long-time client

It's the second Tuesday of the month, and Nirschl's schedule is lined with standing herd health appointments.

Before long, Nirschl and the farmer methodically make their way from cow to cow

"She's GTN with a CLRO and an FLO," reports Nirschl as he finishes one rectal palpation The farmer copies Nirschl's remarks and more importantly understands the translation "She's normal to breed and is right about at mid-cycle."

The farmer could be typical of a number of clients of Dave Nirschl, who places great importance on educating farmers. Some old guard veterinarians, says Nirschl, wanted to keep things in the dark while other vets have always taken the education approach. Growing up on his family's New York dairy farm, Nirschl recalls veterinarians removing the labels from medication.

"But farmers are a much more educated clientele today," he explains. Nirschl says he spends a lot of time with new clients or young farmers explaining preventative practices and other health care considerations Client education ultimately will help keep the cost of veterinary care down.

"Sometimes, the easiest farmers to talk to are the ones that have had an outbreak of disease," says the 10-year veteran of veterinary medicine.

As a complement to his philosophy, Nirschl's Reading practice, of which he is part-owner and includes nine veterinarians on staff, has sponsored a number of educational seminars Over the years, the Willow Creek Animal Hospital has enlisted the aid of an artificial insemination stud for breeding schools.

"Close to one hundred farmers have gone through it," Nirschl reports of the school's three-year history.

Through the Berks County Extension service, Nirschl and colleagues have conducted standing-room-only nutrition classes.

Dave's road trips frequently take him beyond the barnyard. He has been the guest speaker at educational meetings hosted by goat clubs, Holstein clubs, Young Farmers and 4-H groups. Currently, the practice is sponsoring a pet health and management course through Kutztown State College.

Nirschl explores the reproductive tract of a small Holstein first-calf heifer as the farmer awaits the verdict. His fingers search for signs of pregnancy in a uterine horn, but there are none. The heifer, says Nirschl, is typical of a small animal that's milking and still trying to grow.

"There's not enough energy left for reproduction," he explains. "And the uterus probably reflects the nutritional plane faster than anything else."

In a uterus that lacks tone, Nirschl looks at calcium and phosporus levels. If a cow misses heats, he evaluates phosporus and energy levels.

Often times, farmers feed what's available, says Nirschl He recalls the case of incorrectly-packed round bales. The bales developed mold but were fed to cattle. The results included abortions and other breeding problems and the younger cattle were the hardest hit.

"The first calf heifers couldn't handle the stress," remembers Nirschl.

With the morning's first call just about completed, Dave has already pronounced about three-quarters of examined cows pregnant. He's pleased with the results and says he likes to see a 75 percent pregnancy rate in client herds.

He spends the entire morning with one family that owns three separate farms. Over the years, Dave has grown close with the family, as he has with other clients, which is one of the reasons he enjoys his work.

"You get to know the farmer on a close level and you become part of the farm. Sometimes, I think some of the herd checks are more social than anything," he admits.

The second call, again finds Dave palpating several Holstein for pregnancy, a task to the untrained arm that can be exhausting and numbing.

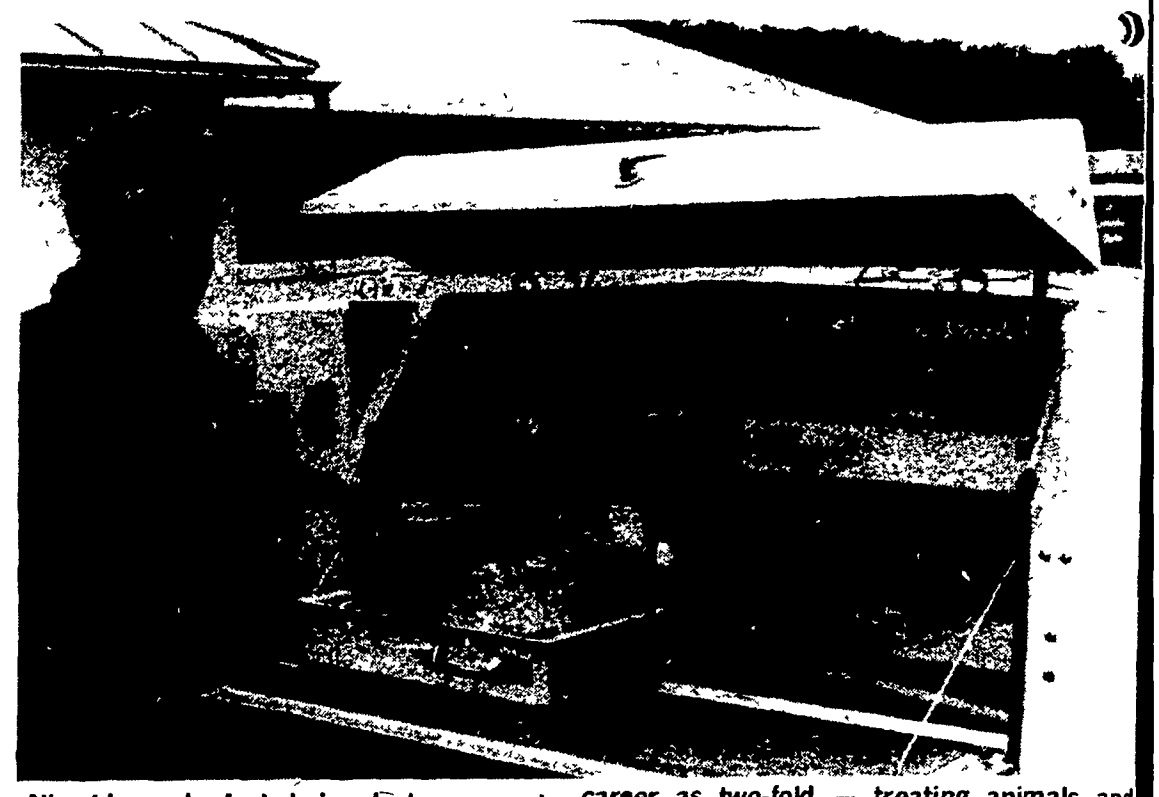
"You eventually develop stamina in your rectal arm," says Dave. After six to eight months in practice, Nirschl says he was able to withstand the rigors of daily exams.

A tall, black Holstein nervously eyes him as he approaches. She fidgets from side to side, but he speaks to her in a soft, reassuring voice and gently begins the pregnancy exam. He notes the importance of sizing up animals.

"Let them know that you're there. With cows, a lot of times when you get kicked, it's your own fault," he says.

And in a profession where kicks are common, Nirschl has had his

(Turn to Page C4)



Nirschl says he feels he's a lucky person to achieve a life-long dream of veterinary medicine. The Cornell graduate sees his career as two-fold — treating animals and educating clients.

No stranger to hoof work, Nirschl earned money while in veterinary school trimming hooves. Here, the veterinarian is hard at work trimming down an infected hoof.

After each call, Nirschl checks back with his base, Willow Creek Animal Hospital in Reading. Nirschl's hours on the road total to 25,000 to 30,000 miles a year with an average working day of 12 hours.

This pasture serves as a makeshift exam room as Nirschl checks the reproductive tract on a lame Holstein.

WICKES LUMBER

FARMER APPRECIATION DAYS

Thursday, Friday & Saturday, June 17, 18 & 19

STEEL ROOFING

	Galvanized	Galvalume	Painted*
8'	$ 8.40	$ 9.99	$11.35
10'	$10.50	$12.50	$14.29
12'	$12.65	$15.05	$17.05
14'	$14.75	$17.55	$19.90
16'	$16.95	$19.99	$22.79

GIFFORD HILL BIRIB 36" COVERAGE

* White, Red, Tan In Stock

PRESSURE TREATED TIMBERS

	8'	10'	12'	14'
4x4	$ 3.99	$ 6.25	$ 7.50	—
4x6	—	$ 8.30	$11.70	$13.60
6x6	—	—	$17.80	$20.95

	16'	18'	20'	22'
4x4	$ 9.99	—	—	—
4x6	$16.40	$19.75	$23.90	$26.10
6x6	$24.60	$31.30	$35.60	$40.99

	10'	12'	14'	16'
2x4 SPF Utility	$1.32	$1.58	$1.85	$2.12
2x6 #3 SPF	—	$2.48	$2.90	$3.35

1x6 #4 POND. PINE ..... .15¢ LFT Reg. 19¢
1x8 #4 POND. PINE ..... .17¢ LFT Reg. 22¢
1x10 #4 POND. PINE ..... .25¢ LFT Reg. 32¢

WON'T HARM ANIMALS

WATER CAN T DAMAGE POSTS

WIRE FENCING GOES ON EASY

POST IS FLEXIBLE FOR LONG LIFE

© 1981 Sunbelt Manufacturing Inc All rights reserved

"NEW" Perma-Post™
Poly Vinyl Mix

Build Your Last Fence First

Perma-Post, a new breed of fencepost developed to solve post problems forever. Perma-Post will outlive outwork and outperform any wood, steel or fiberglass post.

GUARANTEED AS LONG AS IT'S IN THE GROUND.

- Lifetime Guarantee
- Longer Lasting
- No Maintenance
- Easy Installation
- Keeps Working in Wet Acidic or Alkaline Soil
- More Economical
- Unequaled for Electric Fencing
- Proven Results
- Perfect for Line Fencing
- Fewer posts per mile
- Insect proof

$3.69 ea.

NAILS

12D Common	$18.60	Reg. 21.89
16D Common	$18.69	Reg. 21.99
20D Common	$19.70	Reg. 23.19
4" Polebarn	$44.75	Reg. 55.99
5" Polebarn	$44.75	Reg. 55.99
6" Polebarn	$45.19	Reg. 56.49
1½" White Steel w/Washer	$70.39	Reg. 87.99
2" White Steel w/Washer	$64.79	Reg. 80.99

All are 50 lb. Boxes

RED LATEX BARN PAINT

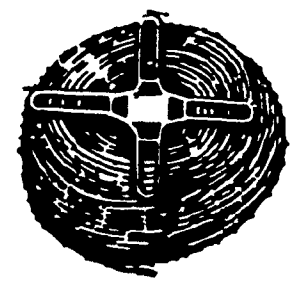
5 Gal.
NOW ONLY
$24.95
Reg. $34.95
Red Only

4'x2' WHITE ALUMINUM SLIDEBY WINDOW

$45.95
Reg. $51.95
Screen Is Included

BARBED WIRE

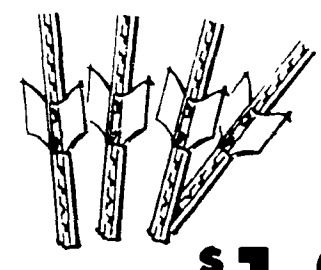
2 Strand 4 Pt.



$22.99
Roll
Reg. $26.99

80 Rod
1320 Ft.

6 FT. STEEL FENCE POST



$1.99 ea.
Reg. $2.49

STEEL GUTTER

10 Ft. and 20 Ft. SECTIONS
White/Brown

- 10 Ft. Gutter **$3.59** Reg. $4.69
- 20 Ft. Gutter **$7.18** Reg. $9.39

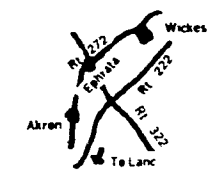
SAVE 10% ON ALL ACCESSORIES

Copyright 1977 by The Wickes Corporation

Wickes Lumber

Just Say CHARGE IT!!
Wickes
Wickes • Builders • Wickes Furniture • Emporium • Lumber
VISA master charge

ALL ITEMS SUBJECT TO PRIOR SALE
1¼ Mile N E of EPHRATA on Route 272
STORE HOURS Monday thru Thursday
8:00 to 5 00, Friday 8 00 to 8 00
Saturday 8 00 to 3 00
Ph: 717-733-6521 or Lanc. 717-394-9325
Wickes reserves the right to limit quantities



Reading veterinarian

(Continued from Page C2)

share. However, his most painful experiences have come, not from the cloven hooves of a cow, but from the lightning fast strikes of horses.

He once caught a hoof square in the thigh while doing a standing castration of a 5-year-old Thoroughbred stallion It resulted in a rainbow of bruises. One day, an Apaloosa mare decided to beat on his head like a drum with her front feet as he was filing her teeth. He finished the dentistry under the influence of what was probably a mild concussion

"The next day," he remembers, "I was so stiff, I could hardly get out of bed."

Some of his most unusual cases resulted while tending horses, which also constitutes a large part of his practice

He breaks out into a grin as he reflects on a horse call which took place in a nudist camp The horse, which developed an allergy to fly repellent, required several follow-up visits, he laughs

With the pregnancy checks completed, Dave heads for a nearby pasture to check a lame cow The cow has got some age on her and a ruptured tendon in the

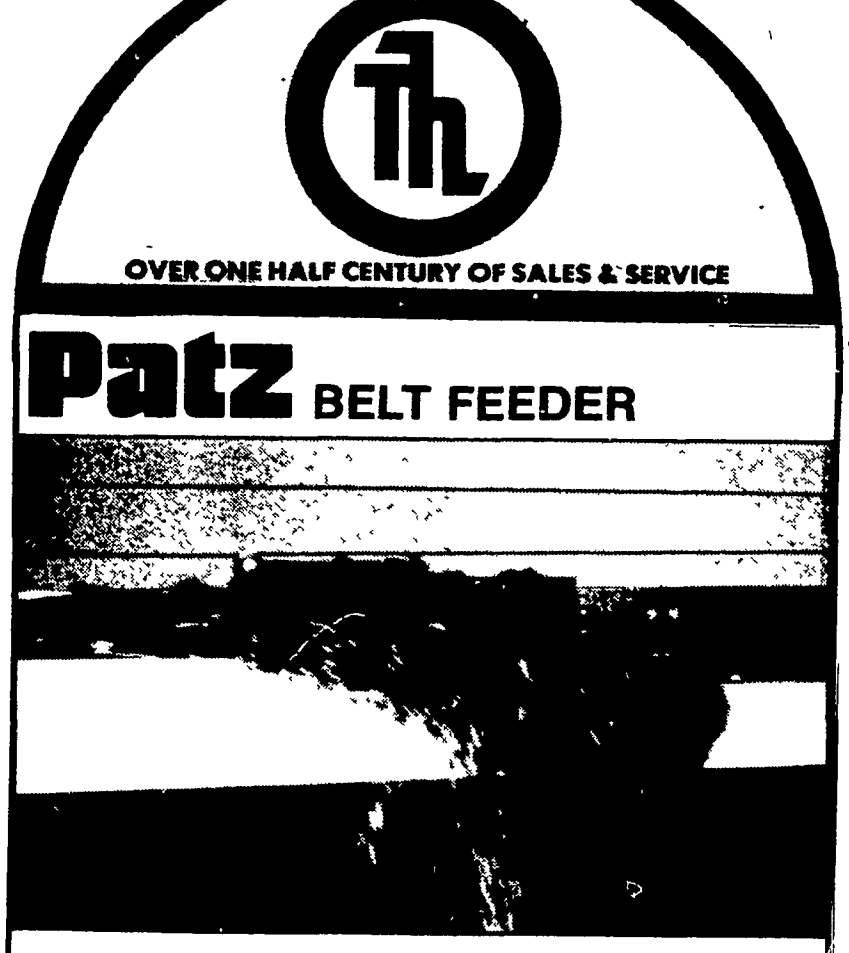
(Turn to Page C5)

Following a long morning of pregnancy checks, Nirschl infuses a cow with antibiotics to treat a uterine infection. The Reading veterinarian is assisted by farmers John Kline, left, and brother David Kline.

One of Nirschl's more successful hoof operations was this claw amputation. After breaking her claw in a floor grate 5 years ago, this 8-year-old registered Holsein, owned by Leon Kline, had the injured claw removed. She has since produced eight herd descendents in the Kline herd and made more than 20,000 pounds of milk on her last lactation.

OVER ONE HALF CENTURY OF SALES & SERVICE

Patz BELT FEEDER



For fast, reliable feeding plus . . . easy maintenance and low investment.

- High Volume
- Simplicity Plus
- Continuous-drive Plow
- Mounts Left or Right Side
- One Motor—No Reversing Switches
- Installs Quickly

"Affordable automatic feeding with Patz dependability"

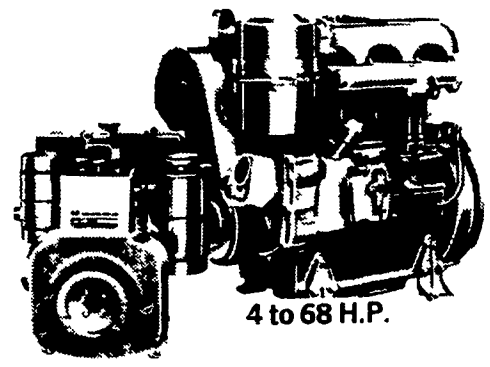
Patz Pound Wisconsin 54161 U.S.A.
Performance Strong as Steel

TERRE HILL SILO CO. INC.
Manufacturers & Erectors of Terre Hill Tri-Rib Stave Silo
PH: 215-445-7636
TERRE HILL, PA 17581
Salesman James Esbenshade - 717 464-2090

LOMBARDINI
The Powerhouse

Diesel for Dairy, Shops and Equipment

26 powerhouse models to choose from. We have the right size, weight, shape, price and engine available.



4 to 68 H.P.

Lombardini Diesel Uses ½ or Less Fuel Than Gas Engines
Less Downtime Than Gas Engines

For years Lombardini has been Europe's largest supplier of small, air-cooled diesel engines. Now, after several years in this country Lombardini is the fastest growing line of air-cooled diesels in North America. Lombardini specializes in small air-cooled diesels.

TAKE ADVANTAGE OF:
1. 12 month warranty or 2,000 hours
2. Low fuel consumption
3. Low maintenance.
4. Price per horsepower
5. Easy starting.
6. 100% back-up with parts and service.

DIESELS OUR SPECIALITY, CALL FOR USED DIESELS

Let Us Know Your Service Problems
24 Hour Serivce - Check Our Prices

DISTRIBUTOR:
HOOVER DIESEL SERVICE
PH 717-656-6133
2998 West Newport Rd
Ronks, Pa 17572
2½ mile East of Leola
Along 772
DEALER INQUIRIES INVITED

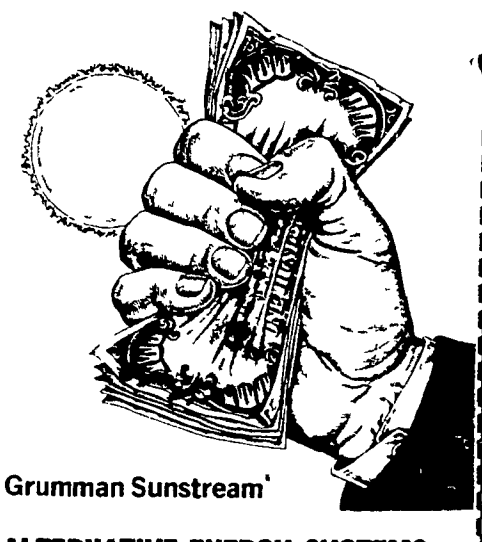
DEALER:
B.B. DIESEL SERVICE
PH 717-786-2173
RD 3, Quarryville, Pa
2 miles west of Georgetown on Furnace Road

WOODCRAFT SHOP
CUSTOM BUILT KITCHEN CABINETS DESIGNED TO SUIT YOUR SPECIFIC NEED
RAISED PANEL DOORS

FREE ESTIMATES

IVAN FISHER
98 LOOP RD.
QUARRYVILLE, PA. 17566
DROP US A CARD AND WE WILL CALL YOU

SUNNY MONEY FROM GRUMMAN
You Could Save Up To 80% On Hot Water Fuel Costs With A Grumman Sunstream Solar System.*



Grumman Sunstream

ALTERNATIVE ENERGY SYSTEMS
Allen Lawver
504 E. Main St., New Holland, PA 17557
PH: 717-354-0412

FREE HEATING SURVEY & ESTIMATE
★ Savings vary depending upon home location, hot water usage, & system size See your Grumman Sunstream Dealer for your estimated savings

Reading veterinarian

(Continued from Page C4)

fle has severely limited her mobility But the owner is hopeful that she is still reproductively sound and would like to superovulate her.

Dave withdraws his arm and announces the grim news She hasn't cycled in a while and shows no signs of any heat In her lifetime, she served the farmer well, but now the decision was made and soon she will travel to the slaughterhouse. It was the type of decision that Dave has been a part of for years.

"At times, an economic decision is clouded by emotional, gut feelings," he says. On a personal level, Dave has had to make such economic decisions.

Nirschl and wife Linda own a small herd of registered Holsteins. They lease the milk cows and raise the young stock on their 30-acre Berks County farm.

He had an Elevation daughter that scored 85 as a 2-year-old and finished her first lactation with more than 20,000 pounds of milk. Following her second calf, she developed peritonitis, a severe abdominal inflammation. Thus, the cow that showed so much promise under their Country Road prefix, went the route of the butcher.

The third and last farm on his morning route offers more pregnancy checks, a few calf vaccinations and a hoof trimming.

Nirschl considers hoof trimming his speciality He earned money during vet school by offering his hoof care services.

'Foot care is becoming more and more important," he says Anything has got to have good wheels to run."

With proper care and selective breeding, says Dave, a breeder can achieve a high herd average with cows that will be around

Nirschl's undergraduate career at Cornell was brief. In just two years, the animal science major completed all the requirements for entrance to vet school. Following vet school graduation, Nirchl traveled south to Berks County

"I came down with the idea to learn something and move back But I fell in love with the area " That was 10 years ago and now he returns to his native New York for visits.

He was raised on a grade Holstein dairy in central New York and was one of 12 children born to Anton and Eleanor Nirschl. His father, an Austrian immigrant, has since passed away but the family farm is still operated by a brother. In fact, Dave has three brothers who operate their own grade Holstein dairies and two sisters who operate purebred Hosltein farms.

Growing up on a dairy, Dave was surrounded by animals and always harbored the dream of becoming a veterinarian He considers himself a lucky person in having fulfilled his life-long dream.

One of the highlights of his career was having his dad ride along with him shortly after graduating from vet school.

For many youngsters, the lure of a veterinary career, which often starts with that first puppy or calf, runs deep and is a hard dream to lose. For those animal-loving youngsters Dave offers this advice

'A successful veterinarian has got to communicate and work with people You should get experience by working or riding with a vet "

On several occasions, Dave has traveled with career-minded youngsters A veterinarian shouldn't mind driving an average of 25,000 to 30,000 miles a year, he adds

Long hours also come with the territory Before the Willow Creek staff expanded to nine veterinarians, Dave often would spend 16 hours on the job And it was during this short-handed time that his two children, 3-year-old Leslie and 2-year-old Dave, Jr were born

The day his son was born, Dave was working on 10 hours of sleep in about four days The combination of little sleep and no food caused Nirschl to pass out in the labor room

He awoke amid snickers from emergency room personnel who thought, "the vet can't take it," Dave remembers. He returned to his wife in time to help deliver his son as he had done with his first child.

Now a full-fledged family man, Dave is looking forward to spending more time with his children Daughter Leslie already has accompanied her dad on a few calls

He also has his sights set on "breeding that excellent cow which is also a good working cow." But he won't have to do it alone When it comes to raising dairy cows, Nirschl has a competent partner in wife Linda

"She knows a dairy operation inside and out," he says The former Linda Button was one of five girls raised on a purebred Holstein farm in New York She has shown cows and worked for the New York DHIA Today, while Dave works on the road, Linda puts in a full day caring for the children and the Nirschls' Holstein calves

As the lunch hour approaches, Dave finishes up with the last farm of the morning Without a doubt, it's been a physical morning but the diminutive Nirschl seems as fresh as the day's beginning.

As Dave climbs aboard the vet truck, the farmer's 4-year-old son has picked up on his parent's behavior with welcome visitors and flashes an ear-to-ear grin

Come again,' says the boy

Charolais field day features bull parade

MCVEYTOWN — A line-up of Charolais bulls of all ages will be featured furing the third annual Colonial Charolais field day on July 17 at the Bratton Charolais Farm near McVeytown, Mifflin County.

The field day will begin at 10 a m. and also offers a progeny display, weight guessing game, cow and calf matching contest, fun auction and a fitting demonstration Judging teams are invited to participate in the judging contests In addition, commerical displays of cattle equipment and supplies will be included.

After a roast beef lunch, interested people can participate in the junior heifer and steer show Anyone from 9 to 21 years of age is eligible to show a heifer which must be 7 to 21 months on the date of the show A fitting and showing contest is also featuring and will include two age classes — junior 9 to 14 and senior 15 to 21 Trophies donated by area breeders will be presented to the day's winners

In the past, Charolais breeders have been encouraged by the quality of animals shown and the enthusiasm of participants This year's field day promises to be a great opportunity for anyone interested in Charolais cattle to learn more about the breed and meet breeders.

The Bratton Farm is located in central Pennsylvania, one hour north of Harrisburg and 45 minutes south of State College For more information contact the Colonial Charolais Association as RD2 Box 156 McVeytown, Pa 17051, 717-899-6088, or contact Don Bowman, 412-836-1802 or Cliff Orley, 717-964-3598

CHEESE

Bombergers

MORE FATHER'S DAY SPECIALS

ECHO

THE ECHO GT200

GT-200 LIST 154.95 SALE $119.95

MODEL GT-160 LIST 134.95 SALE $99.95

THE ECHO SRM140DA

SRM 140DA LIST 164.95 SALE $129.95

MODEL SRM 200 AE LIST 239 95 SALE $189.95

13" DOUBLE EDGE ELECTRIC TRIMMERS

3 000 strokes per minute Safety switch locks on turns If with a touch of the trigger Positive cord connector for extensions Cord not incl

No 8114 List $39 95 SALE $29.95

16" MODEL LIST 47.95 SALE $34.95

JACOBSEN HOMELITE

MODEL T-20 P SELF PROPELLED TURBO-VAC MOWERS WITHOUT BAG LIST 379.95 SALE $239.00 WITH BAG LIST 423.90 SALE $279.00

ST80 GASOLINE STING TRIMMER LIST 134.95 ST-80 SALE $99.00

XEL12"

- 12" steel guide bar
- 9 6 lbs
- Thick, rubber-coated wrap-around handle bar for added comfort
- Exclusive SAFE-T-TIP® anti-kickback device protects you and your saw
- Built-in chain tensioning device
- Slip clutch to protect against motor burnout

LIST 84.95 SALE $69.95

CONSTRUCTION WHEELBARROW

MODEL M-5 5 CU. FT. SUPER HEAVY DUTY LIST 99.49 SALE $69.95

HOMELITE®

IDEAL HOMEOWNERS PUMP

THE WATERBUG

- Moves up to 1350 gallons per hour
- Discharges through garden hose
- Lightweight — only 9 lbs
- 1 6 cu in 2 cycle engine

* Complete with couplings adapters and 12 ft of 1" suction hose with strainer

LIST 164 95 SALE $134.95

ALL L & G SPECIALS END JUNE 19th

Bombergers ELM, PA.

Monday Thursday Friday til 9 30
Tuesday Wednesday Saturday til 6 00

(717) 665-2407

PGC revises antlerless licenses in 14 counties

HARRISBURG — The Pennsylvania Game Commission has taken action to revise antlerless deer license allocations in 14 county managment units, most of them across the state's northern tier.

Eleven counties will have allocations increased, while three others will receive fewer licenses than originally announced Overall, 19,100 more licenses will be issued than previously planned.

The decision to revise the allocations was made last Thursday during a meeting of the Commission in Harrisburg. Earlier, at its April meeting, the Commission allocated 360,500 antlerless licenses for 1982, a decrease of 90,750 from 1981. Preliminary allocations were based on data available at that time.

Commenting on the changes, Commission Executive Director Glenn L Bowers noted Pennsylvania's deer management program is extremely complex, with many impacting factors. According to Bowers, "We constantly attempt to improve all facets of the program, and last season we initiated a new data collection system on deer harvested

"Through the new system, we enhanced our data base and consequently removed some of the bias inherent in previous samplings. Unfortunately, due to time constraints, we were unable to make use of the improved information when our initial allocations were set earlier this year.

"Since we had new data, we reviewed all allocations and developed revisions in 14 management units We believe these allocations are more realistic and will better achieve our goal of reaching the desired herd size in each county."

Counties where allocations were changed, along with previously-planned allocations in parentheses, include: Bradford, 12,200 (9,900); Columbia, 6,800 (4,800); Crawford, 4,250 (5,200); Fayette, 3,000 (4,000); Forest, 8,900 (6,700); Jefferson, 7,500 (6,000); McKean, 10,800 (9,100); Monroe, 2,450 (3,700); Potter, 16,550 (13,950); Susquehanna, 11,450 (7,800); Tioga, 14,500 (12,100); Warren, 13,900 (12,700); Wayne, 9,000 (7,350); and Wyoming, 5,300 (4,200).

The adjustments in antlerless license allocations are designed to increase the harvest by about 3,000 animals. Under the original allocations announced in April, a harvest of about 57,000 whitetails was envisioned.

In another important decision, the Commission moved to embark on an elk herd control program in late 1983 or early 1984. The action comes on the heels of increasing incidents of agricultural crop damage in sections of Elk and Cameron Counties, where the elk herd is located

Following their first introduction from Wyoming back in 1913, the elk maintained an annual population of 30 to 40 animals, with occasional up-and-down fluctuations. However, the herd began to expand in the late '60s and in the ten years from 1971 to 1981 grew from 65 to 135 animals

With the addition of the 1982 calves, the elk population is expected to climb to about 165 Concurrently, depredations on agricultural lands continue to escalate to the point where farmers demand relief

While farmers over the years have destroyed a few elk for crop damage, the rate of removal has not kept pace with calf production As a result, the Commission plans to take steps to further regulate the population

Under the Game Law, the Commission may issue permits to harvest wild birds and animals if essential to the agency's wildlife management program. Accordingly, the controlled removal of excess elk is feasible through the sale of special elk management permits

The Commission plans to issue 30 permits to achieve the proposed herd reduction. Applicants will be required to remit a non-returnable $10 fee, and if selected in the public drawing process, will be required to purchase a special elk permit at $15. A second random drawing involving the 30 successful applicants will be conducted to determine the kind of elk each can harvest (bull or cow).

Applications will be available only at the Harrisburg headquarters, are restricted to Pennsylvania residents, and limited to one per envelope. Game Commission members, employees and deputy game protectors are not eligible to apply.

Herd reduction will be on a scale designed to gradually alleviate crop damage About 25 or 30 animals are expected to be taken per year. Reductions may continue for up to three consecutive years

The ultimate objective is to reduce the size of the elk population to between 65 and 70 animals. Monitoring of herd size, incidence of disease, interactions with other land uses, etc , will dictate the frequency and magnitude of future removals.

Each permittee can be accompanied by an unarmed companion, if requested, and will be provided with a guide (district game protector, land management officer or Game Commission Food and Cover Corps employee) familiar with the territory and the location of the elk.

Not all permittees will be involved in the taking of elk daily; only a fraction of the permittees will be out on any given day.

Exact dates for the elk removal will be established later; however, Dec. 29-31, 1983, or a comparable period during the first week in January 1984, are being considered.

In another matter, the Game Commission adopted a regulation to prohibit the importation into Pennsylvania from another state or nation, live foxes native to the Commonwealth, raccoons and skunks. The move was made in an effort to help control the spread of rabies in the state's wildlife.

Finally, the agency opened its Susquehanna River islands for deer hunting during the archery and flintlock seasons for 1982 and thereafter. Deer populations build up to unhealthy levels on the islands, which are waterfowl propagation areas, when seasons are closed, so limited hunting is planned to keep whitetails at a low level.

The industry organizes knowledge

Abraham Lincoln freed the slaves, delivered the Gettysburg Address and provided the basis for future agricultural education

On July 2, 1862, Lincoln signed the Morrill Land-Grant Act which authorized the Federal Government to donate public land to the states for the purpose of establishing colleges of agriculture and mechanic arts

By the turn of the century, every state and territory either established a land-grant college or added land to existing institutions

Although the first recognized dairy school was established in 1891 at the University of Wisconsin, courses in milk composition were taught as early as 1807 at Columbia University, New York. The Wisconsin curriculum included short courses in farming and creamery operations

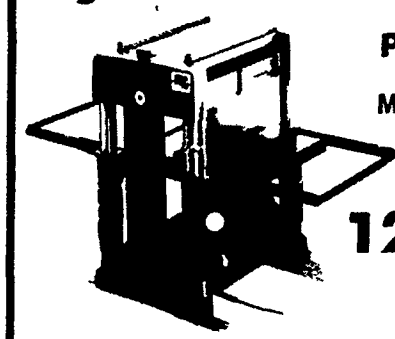
Within five years other schools introduced buttermaking, dairy chemistry, dairy husbandry and butter scoring The courses later expanded to Babcock testing, cheese making and dairy bacteriology.

Within 10 years following the Morrill Act, colleges began research and established experiment stations The Federal Government recognized the need for experimentation and on March 2, 1887 President Cleveland signed the Hatch Act which provided for one experiment station in every state

The results from such stations provided the dairy industry with valuable information on pasteurization, homogenization, Babcock butterfat test and cold-cure method of cheese making, to name a few advancements. In 1894, the Department of Agriculture issued yearbooks that noted dairy production and new manufacturing methods. Eventually a Dairy Division was established and a large volume of information began to pour from Washington, D.C. The information contained the status of the dairy industry, statistics of production and trade, markets and improvements in production and handling.

Today advancements in dairy education is an on-going process The industry is researched from the smallest microorganisms that affect productivity to the effects of dairy promotion and marketing on a population As long as human nature remains inquisitive and strives for improvement, the dairy industry will continue to flourish

JUNE SPECIALS

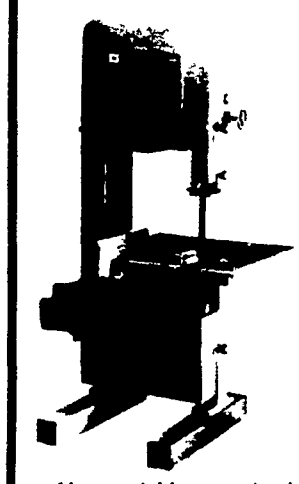


PLANER
15-5/8"
Model 2040

1295.00

- Units fully assembled with motor
- Compact design, easily transported
- 2HP, single phase, 115V motor included

SPECIFICATIONS	
AMPS (115V)	13
SPEED	6500 R P M
DIMENSION (WxHxL)	22½"x28 1/8"x 40 3/8"
NET WEIGHT	254 lbs
PLANER	
MAX CUTTING WIDTH	15 5/8"
MAX THICKNESS	¼" 7 5/8"
FEED RATE	29 5 ft/min
NO OF KNIFE	2
TABLE DIMENSION (WxL)	15 5/8"x23-5/8"



BAND SAW
Model 2116-3
230V, 3 Phase

$1504.00

- Also available in single phase 115V, 13 AMP
- Rated Super-duty.
- ¼" - 2-3/8" Width blade can be used
- Cuts stock 12-3/8" thick
- Large table, measuring 21-5/8" long and 20-5/8" wide, tilts 0°-45° for bevel cutting
- Has a unique gear-driven blade guide
- Ideal for wood cutting.
- Saw blade tensioner keeps the saw blade at constant tension

SPECIFICATION	
AMPS (230V)	6 1 AMPS
Speed	1150 RPM
Table Size	21-5/8"x20 5/8
Max Cutting Depth	12 3/8" at 90°
Blade Length	112¼"
Overall Dimension (LxWxH)	21 5/8"x31½"x 54 1/8"
Net Weight	331 lbs

FREE with purchase of Model 2116:(1) Model 1900B Hand Planer

Model 1900 B 3¼' 4 AMPS, 15000 RPM

BLUE BALL MACHINE WORKS
717-354-4478
Rt. 322 East, Blue Ball
Mon.-Fri 7:30-5, Sat. 7:30-11:30

The satisfaction that comes from doing a good job of farming

Liming is one of the most important factors in keeping your soil in the highest productive range By raising the pH from a level below 6 0 to 6 5 or higher you can expect to harvest as much as 5 more bushels of corn per acre with similar increases for all other forage and cash crops

ORDER NOW FOR PROMPT DELIVERY

Blue Ball (717) 354-4125
Gap (717) 442-4148

Martin LIMESTONE

NIEMEYER TEDDERS

HR 302-D trailer type Tedder In Stock

Grumelli Farm Service
R.D #2
Quarryville, Pa. 17566
Ph: (717) 786-7318

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

FARM EQUIPMENT

EQUIPMENT WANTED FOR NEW JERSEY'S BUSIEST EQUIPMENT CONSIGNMENT AUCTION Tractors, implements, trucks, lawn and garden Next Auction Saturday, June 19th 9 A M Fair rates Call Jack Wooton at Towne Tractor Co , Rte 33, Freehold, N J 201-431-3838

For Sale - 2 used Acorn cable barn cleaners, 170 & 180 ft. of cable, (2) 1½ hp reversing motors Good for parts. Call after 7 P M 717-434-2697

For Sale - (1) 30" 12 row Brillion hydraulic fold cultivator, 1 year old, new condition $3500 firm Call after 8 P M 302-378-2816

AC Model G combine, hydrostatic, 16' grain head, floating cutterbar, cab air cond., excellent condition $16,000. 301-822-3584. AC 6 row 30" corn head, fits F, G or CII, low acreage, $4,000 301-822-3584

White 2-105, cab, air conditioning, radio, dual hydraulics, 540 & 1000 pto, 1300 hours $14,500 814-793-4293

Wanted to Buy - 402 NH Hay Crimper or NI 752 Hay Crusher 717-687-8021 after 6 p m

JD 4020 diesel, dual hydraulics, year-round cab, exc cond 814-793-4293

D-4, angle blade, good under carriage 301-838-6196 after 6

For Sale - IHC #9 mower, NI horse rake and tedder 717-687-6553

JD 730 diesel, electric start, 3 pt. hitch, fenders, exc. cond 814-793-4293

JD 4010 diesel, wide front, excellent. 814-793-4293

FARM EQUIPMENT

Combine, 3300 JD, 422 hrs , looks like new 814-926-3669

For Sale Bale kicker wagons steel or wooden sides, complete with running gear or will put sides on your bed 8x8x16, 18 or 20 ft lengths Also flat bed wagons 1 mile north of Gap along Rt. 897 STOLTZFUS WOODWORK, RD #2, Gap Pa 17527 717-442-8972

1976 7060 AC tractor w/cab, duals 20 8x38 excellent condition Call 215-932-2753

72 JD 4020 side console, wide front, 2700 hours, 814-793-4293

7G crawler loader, very good condition, asking $10,900 Will consider trade in. 717-367-9773

8 row White planter, excellent condition, 1 year old For information call 215-932-2753

2600 gal Better Bilt vacuum tank spreader w/injectors, like new, 1 yr old, $10,500; Zimmerman dairy and poultry manure auger, approx. 26' 717-637-0192 early mornings or early evenings

FARMALL TRACTORS FOR SALE
Super C, NFE fast hitch
Super C, NFE cultivators
240 NFE, fast hitch
Cultivators for all of the above
717-687-6553 or 687-8021

For Sale - (1) 8' & (1) 10' Brillion Packer Seeder, 1 NH 404 hay conditioner 717-687-6553 or 687-8021

JD 2510 gas, dual hydraulics, 3 pt. power steering, 3000 hours, 814-793-4293

For Sale - IHC f/h corn planter, IHC 3 pth 100 mower; NH 450 3 pth mower, NH 456 trailer mower, Cunningham late model crimper; NH 36' elevator. 717-687-6553

FARM EQUIPMENT

Crawler Tractor Parts.
New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others
Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders.
Call or write for equipment & parts brochure
VILSMEIER EQUIPMENT INC
Route 309
Montgomeryville, PA , 18936
Phone 215-699-3533

Hydra Fold Auger Inc - 6" or 8" gravity box auger, truck auger, grain bin drive unloading unit, little red toy wagon. 149 N Market St., Paxton, IL 60957 217-379-2614

HAY EQUIPMENT FOR SALE
MC 5' Corn Chopper
NH 55 & 56 Hay Rakes
NI 402 wheel rake, $600
Farmhand 5 wheel rake
NH 268 Baler
NH 24' & 30' elevators
717-687-6553 or 717-687-8021

FARM EQUIPMENT

Wanted to buy 3 pt hitch for 730 diesel 814 793 4293

01 Frick sawmill $4,000, #2 American sawmill $1500, Bell sawmill 6 mos old make offer Leroy Wray, Douglasville, 19518 215-385-3684

For Sale - New Holland 791 manure spreader like new $5975 00 Massey Ferguson 1100 diesel roll bar mult power, good condition $6500 Lancaster Co 215-267 7203

Husky manure pump for 10' pit, like new, JD chuck wagon with roof, 16', good condition 215-267-6198

JD 2010 gas, wide front, 3 pt 814-793-4293

For Sale - IHC 815 combine, 13' grain platform excellent, 743 and 744 corn heads, fair to good no reasonable offer refused 717-684-8690 after 6.00 P M

For Sale - NH 717 harvester with corn head and 6' grass head, good condition. 717-532-7905

IHC 856, cab, original paint, 3 pt , 2600 hours 814-793-4293

JD baler model 24-T with kicker, New Holland field chopper model 717 Phone 609-267-6949

FARM EQUIPMENT

Ontario drill 16x7, like new, 12' Pittsburg disk, new disks on front, JD 35 harvester 717 463-3511 or 436-2235

Farmers & Dealers Your advertising pays for itself when you advertise your equipment in the farm equipment section 717-394-3047 or 717-626-1164

Combine, Harvester and Corn Head Parts For Sale off used machines Wenger's 717 866-2135

Old two cylinder John Deere fly wheels rebuilt with our patented steel draw- in hub which has the ability to tighten up on new or worn crank shafts Also available new manufactured un breakable fly wheels Allen Machine Works, RD #7, Jonesboro, Tenn 37699, 615-753-5738 day or night

Farm tires and tubes, fronts, rears and implements, low, low prices, Eddie's Tire Outlet, Willow Street, PA 717-464-5008 or Chambersburg, PH 717-263-0013 Wilmington, DE 302-655-8500

Used Farm Tractor Parts by the thousands Wenger's 717-866-2135

FARM EQUIPMENT

NH 985 combine, cab straw chopper, bin extension, rice tires 4 row corn head 13 ft grain head, excellent condition $12,500 215-845-7057

Lilliston model 2000 rolling cultivator 3 pt. hitch, 186" tool bar, units complete w/front and rear gangs, coulters, etc $1,150 412 837 8310 days or 412-423-2791 evenings

For Sale - MF - 85 gas M&W kit, wfe, ind PTO, 3 way hyd spool, Garage kept Chester Co 215-932 2508

For Sale - MF 300 combine 2R corn head 10' Hume grain reel and also a JD AT-40 4R front mounted cultivator 215 285-6246

1-Lockwood Potato washer 36" 1- Eptam Gandy Spreader 3 pt hitch 1-Haines brusher 1 bulk loader call 302-378-9164

34' Little Giant elevator, 44' Mayrath grain auger, steel balewagons 717 776-7724

Wanted to buy hydraulic unit for Farmall red Cub 717-687-6553

For Sale International 444 w/2050 loader, 1700 hours w/new tires, like new, reasonable 717 786-1119

FARM EQUIPMENT

Gleaner M-2 combine corn soybean special w/13 grain head essentially new asking $43 500 Free financing available 412-837 8310 days or 412 423 2791 evenings

For Sale 702 diesel Uni tractor, combine and chopper Also IH 225 hay swather 304-263-9801

4 cyl Perkins diesel power unit, 15 KW Katolight generator, 400 amp Lincoln straight and reverse polarity DC welder, generator and welder can be used on PTO or line shaft Used 2 years 717-423-6794

For Sale Farmall Super C with cultivators, Oliver 440 w/3 pt hookup Farmall H with new paint NH 56 hay rake NH 268 hay baler, IHC 463 4R cultivator 3 pt hookup, Pittsburgh 10' transport disc, NH 206 ground drive spreader 215 562-4464

Ford 3 pt hitch hay rake $425 Cocksot silage blower belt drive $125 Thrower belt for 303 AC baler new $40 York Co 717 741 1440

Kools blower, excellent shape, JD 3800 harvester, JD #10 side sickle mower 550 Oliver tractor good shape 717 436-3511 or 436-2235

The following categories are available for your classified advertising

- Farm Equipment
- Silos & Unloaders
- Buildings & Supplies
- Grain Equipment
- Dairy Equipment
- Livestock Equipment & Supplies
- Cattle
- Horses & Mules
- Sheep & Goats
- Swine
- Artificial Breeding
- Hog Equipment & Supplies
- Poultry & Supplies
- Feed & Seed
- Fertilizer
- Plants
- Fruits & Vegetables
- Nursery
- Lawn & Garden
- Services Offered
- Custom Work
- Help Wanted
- Situations Wanted
- Business Opportunity
- Trucks & Trailers
- Autos
- Recreational Vehicles
- Notice
- Lost
- Found
- Pets
- Household
- Miscellaneous
- Real Estate

LOCAL CLASSIFIED ADVERTISING RATES

18c per word
2 25 minimum charge
Use This Handy Chart To Figure Your Cost

Words	1 Issue	3 Issues
12 or Less	2 25	5 40
13	2 34	5 62
14	2 52	6 05
15	2 70	6 48
16	2 88	6 91
17	3 06	7 34
18	3 24	7 78
19	3 42	8 21
20	3 60	8 64

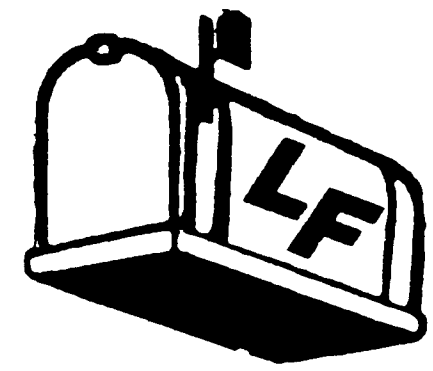
KEYED ADS (ads with answer coming to a Box Number, c/o Lancaster Farming) 50 cents additional

Ads running 3 or more consecutive times with no change billed at 20 percent discount

Deadline Thursday morning at 9 of each week's publication

Lancaster Farming
P O Box 366
Lititz, PA 17543
717 394-3047
or Lititz
717 626 1164

HANDY CLASSIFIED AD ORDER BLANK



IMPORTANT: Be sure to include name, address, and word count
PLEASE WRITE CLEARLY

Please publish my _____ word ad _____ times
(Number of Words) (Number of Times)

starting with the _____ issue. Classify under _____.

I enclose _____.

MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

NOTE: Please do not use this form for Mail Box Market Ads, see instructions on last page of classified ads.

DEADLINE: 9 A.M. THURSDAY OF EACH WEEK'S PUBLICATION

RATES: 18c Per Word, $2.25 Minimum Charge

For ads running 3 or more consecutive times with no change deduct 20 percent discount. (See rate chart at beginning of classified section for an example of discount.)

1	2	3	4
5	6	7	8
9	10	11	12-$2.25
13-$2.34	14-$2.52	15-$2.70	16-$2.88
17-$3.06	18-$3.24	19-$3.42	20-$3.60
21-$3.78	22-$3.96	23-$4.14	24-$4.32
25-$4.50	26-$4.68	27-$4.86	28-$5.04
29-$5.22	30-$5.40	31-$5.58	32-$5.76
33-$5.94	34-$6.12	35-$6.30	36-$6.48
37-$6.66	38-$6.84	39-$7.02	40-$7.20

FARM EQUIPMENT

Wanted - 3 pt hitch for Oliver 77 or 88 or for AC WD model Thor Erickson, Hagerstown, MD 301-739 8035

JD LI electric start, lights, cultivators and plow, engine completely rebuilt, tires like new, exc cond, 1941 717-725 3402 814 765-4255

NH 06 forage harvester w/direct cut grass head Call 301 756 2397

Cat 933 loader, new tracks, good condition $5700, 9 ton 3 axle tag along trailer $1200 201-689 3586

Melroe Bobcat Model 610 Skid Steer Loader, good condition $3000

Trailevator enclosed Utility Trailer, trailer bed lowers to ground hydraulically for ease of loading $1500

VILSMEIER EQUIPMENT INC
Construction Equipment
Sales & Parts
Route 309
Montgomeryville, PA
18936
Phone 215 699 3533

Combine 915 diesel w/16' grain head and new 863 corn head 302-378 2409

John Deere 320 tractor, with 3 pt, pto, like new 717-334-1824

For Sale Howards rotovator 60' model $1000 Call before 7 AM 215-683 7230 Berks Co, PA

Farmall 560D F H, P S, T A, Turbo 18 4-34 Tires Clean, York Con 717-244-8295

IH 656, JD 3020, Case 1030 CK, 870, 1210, Long 900, Phone 301-582-1927

For Sale - Pair 16 9-34 tires tubes rims wheels and two sets of weights for JD Also one ton vertical feed mixer. 814-472-8068 Cambria Co

Briggs engine with starter Generator like new, 10 horse Lancaster Co 656-9595

For Sale - 1135 MF, cab, air/cond and heat, excellent condition 717 724-2364

JD 2030D w/146 loader complete overhaul, excellent condition $11,500 Snapper head for MF 260 harvester $1995 Little Giant elevator 36' $995 215-267-7203

International backhoe diesel 3414 Call 215-767-5512 Lehigh County

For Sale - Glencoe 11½' field cultivator, JD KBA 28 disk, JD 10' cultipacker, JD #8 forage harvester w/new knives Lancaster Co 717 665 7434

MF 410 diesel, hydro, 13' quick-tach, pickup reel, air, 23 1-26 eight ply tires, exc Monmouth Co 609-259 7492

IH 990 mower conditioner, Brillion 13' packer, IH 370 transport disk, IH 2000 loader 717-653 5155

Fox 546 harvester two row head, grass head, $600 Welger baler with thrower, works good, $500 Hay fluffer, pto, like new $950 Call 215 445 5725

JD 4020 WFE dash control, model, very good condition excellent rubber $6500 Ontario + McConnell 16 disc grain + fert drill $1200 NJ 201 735-8281

For Sale - John Deere 12 A combine, 6 ft cut with motor good condition $400 717-799 5373

G1000D-M/Moline, 494A 4 R corn planter, 2 pull type plows, JD and Oliver, 1750D, 48' hay elevator Call 301-833-1847

AC WD or D17 five mounted mower, 82 S, 3 and 4 bottom plows, high lift, scraper blade and round baler, 504G Westmoreland Co 412 423-4076

For Sale - JD 2940, 4 wheel drive like new condition Call 717 776 7725

JD baler, T24, good condition, 770 Gehl haybine, approx 5 yrs old Lebanon Co 717 867-5315

IH Farmall M tractor very good condition, with belt pulley, PTO and hyd asking $1100 301 836 1280 Harford Co

JD 2440 Diesel, 200 hrs, front and rear weights, like new $11,700 Washington Co, MD 301-733 2195

Int 203 combine w/enclosed cab 10' weed head #227 2 row corn head, Int combine 8' weed head #25 2R corn head Int 666 D tractor, Farmall M, tractor IH 400 cyclo 4R air planter, Oliver 16 hole grain drill, w/fert bins, IH 16 hole grain drill, IH I-46 btm rev disc plow, 2 pt hitch, 2 IH 3 btm trailing disc plows w/hyd lifts, JD 3 btm disc plow w/trip lift, IH 370 121 disc w/mulcher attachment & drag, IH 58 N 8' disc, IH 153 4R cult, IH 50 rotary shredder 165 gal 8 row weed sprayer, Dellinger hammer mill model H 215 666 5410 After 6

Kubota 245DT diesel 4WD, 26HP, 130HRS, 5' loader, 3PT hitch, very good condition Call 717-687 6395

For Sale - 80 acre apple orchard Phone 716-237-5727

For Sale - Skid Loader, Mustang 1700, excellent condition 717-284-4846

Used 27 International baler, good condition 215-267-2612

For Sale - 2000 100 Hesston harvester, 2R corn head and grass head, New Holland 1010 bale wagon, both like new 717-324-2841

NH 1469 S P 9' haybine, Case 675 S P 9' mower conditioner Phone 301-582-1927

For Sale - Briggs 10 horse engine, with starter generator, like new, 1 eight thousand gallon railroad car tank, good condition Lanc Co 717 656-9595

354 NH feed grinder, excellent condition 717 292-4509

Snap Bean Harvester on Int 666 hydro drive tractor complete with dump box $11,000 609-769-3183

For Sale - FMC model 266 potato harvester, including extra parts, $3,000 One 16' Ziggy potato bulk body on 4 wheel cart, $1,600 Like new JD 3 pt hitch, 8 row wide fold-up cultivator, $2,800 Dover, DE 302 734-2490

JD 6' flail mowr 25A Good condition 717-263-3453

Kohler 15 KW 120208 AC generator set w/Waukesha Also Simplex 50 gallon day tank 200 amp double throw switch Two 100 amp double throw switch One 60 amp double throw switch Lycoming Co 717-458 6555

For Sale Ferguson 35 tractor as is Phone 717-456 7247 or 717 456 5712

JD2840RG low hours, excellent condition $12,500 Wanted MF510 grain header and straw chopper 215 966-5816

Irrigation pipe 75 4' x40' A & M w/sprinkler $45 each 34 5"x40' champion w/sprinkler $50 each 12 Wade Rain 6"x4" valves $25 each 2 Wade Rain 4' take-offs $25 each 1 gas V8 Chrysler model 56A with Gardner-Denver pump $2,500 609 448-1790 201-431 5873

Wanted WFE for MF 90 or MF 85 high clearance tractor For Sale 2 JD hay fluffers 215-987 6753 Berks Co

For Sale - JD 3 pt hitch, 6 row cultivator JD #2 bale thrower, good for parts 215 689 4124 Berks Co

POTATO PACKING LINE Complete late model Haines, 25 cwt per hour capacity Will consider tractor trade 717 386-4249 evenings

14 Brillion cultimulcher, 15 ton tag along trailer, fold down ramps, flotation tires, 3 years old, 21' disk IH 717 298 2543

For Sale NH bale thrower #54A. Will fit NH 268, 269, 273 and 310 baler Good condition Asking $350 Lancaster County 717 786-7143

McC Deering #9 7' cut mower, McC Deering ground drive corn binder w/bundle carrier, McC Deering 8' double cultipacker, $250 each 201-359-5934 eves

Wanted - motor for Massey Harris 44 Also 3 pt hitch for Massey Harris 44, motor for T030 201-466-4988

1979 Int 715 combine, hydrostat 13' grain head, floating cutter bar, air cond cab, variable speed reel, 595 hrs $24,000 609-447 4488

2 Grove 7 ton wagons tight floors, 8' high racks for bales, 16' long, 8' wide Condition like new York Co 717-741-1651

Avco NI combine, #717, like new, used very little, with filler bars for corn, kept inside, good buy $7000 717-733-9145

IH 55T PTO shaft baler, 540 trip bottom 4-14' bottom moldboard plow, semi mtd, both very good shape 717-345-4110

For Sale IH 51 forage wagon, NI 323 cornpicker, 40" hay fan 717-425-2562 Schuylkill Co

For Sale - Hardie air prince orchard sprayer 29" fan, 200 gal Wisconsin engine $650. Wayne Co 717-698-6981

For Sale - MH-SP 35 combine, eight foot grain head Call before 8 AM Adams Co 717-624-767,

For Sale - John Deere 50 side mounted mower, Saint Mary's PA 15857 814-834-3285

Fox forage harvester model 2200, corn and pickup head, used very little 717-524-2421

Cat 933 loader, new tracks, good condition $5700, 9 ton 3 axle tag-along trailer $1200 201-689-3586

For Sale - Hesston 1510 Slurry spreader w/pump, excellent 717 724-2839 or 724-3393

For Sale - Ford model 612 forage harvester w/direct cut and corn heads 717-799-5505

CORN PLANTER Ford 3 point hitch, 2 row with fertilizer attachments large wheel $265 CULTIVATOR Ford 3 point hitch, 2 row with spring teeth $325 PLOW Ford 3 point hitch 2 bottom 14 $215 SILO FILLER International #5, 4 knife, very good condition 4' pipe size $325 BELT PULLEY and mounting bracket for Ford tractor $225 BELT endless drive 6' $55 Take all for $1190 Delaware County 215-353 6580

International 615 combine, 13 ft automatic header, 2 row corn head, excellent condition, 250 bu Grain Chief batch dryer, 42 ft transport auger 412-948-3663

For Sale 300 MF combine $1800, #12 MF baler w/thrower $1200 or best offer 717 866-2241

346 baler w/hydraulic bale thrower, mint condition 301-898 7929 after 6 p m

Late model 4020 JD Diesel, cab, duals, 12 JD chisel plow, 210 JD disk, packer, 1240 JD planter, 4 row danish tine cult, Ford field cult 13 Brillion cult mulcher, loader for Ford tractor, 65 Ford F600 grain truck 301 556 6116 Queen Anne Co

John Deere model KBA 12 foot wide transport disk Ready to use $650 Chester County 215-469 6439

For Sale Glenco 7 tooth soil saver, excellent condition $4300 Call 717 933 4838

NI 702 Uni-harvester, corn picker head and sheller 717 263-5499 evenings

JD 3020 just overhauled, excellent condition, must be seen to be appreciated 717-597-7476

For Sale - JD 30 PTO pull type combine, good condition 215 678-4799

IH flail chopper $500 Leroy 45 Horse engine w/Rockwell power take-off trans Sickle bar head for 880 NH chopper One season old NH #8 silage wagon 215-903-2223

For Sale - JD hay crusher $75 814-658-3653

76 AC 5040 diesel, 40 hp, 3 pt hitch, live power, diff lock, front and rear weights, used under 1000 hrs, exc cond, best offer over $8500 717-435 0333

For Sale - D21 AC tractor series II, turbo charged diesel, 18 4x34 dual wheels, dual remote, comp rebuilt engine, ready to go, $9500 301 356-6771 or 889-6635

For Sale JD model 50, power steering, 3 pt hitch cultivators, very good condition $1900 S Lanc Co 717-786-3867

Minn Moline Jetstar tractor, approx 45 h p w/hydraulics $1100 Old Yale fork lift, electric, 6000 lb capacity, works good $500 Harrisburg 717-652-1957

For Sale - Papec 180 forage harvester with pickup head, good condition, Patz 100 Ram manure pump, brand new, Bou-Matic milker pump with 5 h p motor, used 1 yr. Huntingdon Co 814-667-3724

Wanted to buy - AC 444 or 303 baler w/thrower, in good cond 717-425-2562 Schuylkill Co

Ford 5000 Diesel Selecto Speed Wide Front $3975 00 MM Wide Front, PS, Tires 75% Wide Hydraulic Loader $2975 00 1840 Case Diesel Bob Cat $4500 00 Others, 814-793-2829 Curry Supply

JD 60, good condition, must sell, moving end of June, no offer refused 717-323-7604 Lycoming County

Wanted - John Deere 5400 or 5460 self-propelled corn chopper Good condition, reasonable Dealers welcome 302-872-1035, 203-871 0207

12' Wood Chipper, 6 Cyl on Trailer $3475 00, John Deere 440A Log Skidder, $8500 00, 1972 Tree Farmer C7 $8500 00 Cat D-6 8U Hydraulic Blade $650 00, Cat D=4 Hydraulic Blade, Winch $3500 00 John Deere 420 Dozer $2500 00 Others, Trade 814 793 2829

For Sale - Wisconsin VG4D poer unit clutch electric start and fuel tank, overhauled, 90 day warranty $1300, Used VH4D Wisconsin power unit w/clutch, electric start & fuel tank, used Chain Saws, and brush cutters, good selection to choose from Wes Stauffer, Ephrata, PA 717 738-4215

JD 7000 4R narrow corn planter, dry fert, insect monitor, planted less than 500 acres, like new, can be converted to no-till Also 10' Miller disc with hydraulic leveling 215 383-6818

For Sale NH 1469 self propelled haybine with cab, Wisconsin V 4 engine, $2500 or trade for 12 ft pull type mower Northampton County 215 588 8447 after 7 p m

JD 2840 1300 hrs, excellent condition $15,000 215-445-5104

For Sale - 1980 AC 7000 tractor, cab, air, heat AM/FM, 8 track front and rear weights, 500 hrs Excellent condition 717 437-2721

NH 461 haybine, good condition, ready for field $950 717 927-6461

Wanted Chalmers silage blower, long web in fair condition 717-354-9364

Completely rebuilt John Deere flail spreader Model 79 new paint and new bearings 717-463 2248

Case 310 diesel track machine w/bucket and bucket and digging Dutchman hoe, excellent cond 609-795-2223

JD 1400 O till machine, 6R with fertz tank and squeeze pump, x-tra plates, excell cond 300 acres 609 795 2223

Wanted - Case 600 or 660 combine for parts P O Box 3405, Cherry Hill, N J 08034

For Sale - 3020 John Deere tractor with power shift, 574 International diesel tractor, 770 New Holland harvester with 2 row corn head and pickup head, International forge wagon, Dion forage wagon, 990 International haybine, New Holland hayrake, Dunham loader, International automatic reset 3 bottom plow (16 in) Tioga Co 717-724-3545

Model 66 AC combine PTO drive, excellent condition, new belts, new chains grain-tank canvas-feed, never left outside $500 firm 215-562-3480 evenings

F12 Farmall tractor on steel with cutter bar Kutztown, PA Berks, 215-683-3924

For Sale - Michigan 12-B tractor shovel 4 cylinder gas engine Torque converter, 15 cubic foot bucket all hydraulic York Co 717-252-1932

1086 w/1000 hrs like new, will sacrifice, 1466, JD 4430 w/1600 hrs & a 4020 717-547-6066

For Sale - Pulling tractor 454 cu" Chevy engine, 24 5x32" tires, cockshut rear end Ready for the track $5000 Will consider taking diesel farm tractor as trade 814-237 0816 daytime 814 364 1949 eves

7' tow behind Brillion Mower, $1000

DENNIS M MILLER
EQUIPMENT
Rt 22 Grantville, PA
717-838-1888 anytime
717 469-0937 daily

For Sale Gehl 1500 round baler, baled less than 400 bales $6,000 Call 717 458-5403

For Sale - Oliver 77 diesel, AC WC w/mower and cultivators, NH 271 baler w/thrower, NH 56 rake, New bale wagon, 4 gravity bin wagons, IH 1600 Loadstar truck Berks County 215-562-4464

For Sale - Ford model 532 baler, excellent condition Ford 2 bottom 16" spring trip plow, best offer 215 921 0405 after 6 P M

NH 455 mower on wheels, like new, $795 717-354 0266

Baler NH Super hayline 68, ready to go $500 McCormick #200-TW manure spreader, pull propelled, not PTO, 3½x9 bed, ideal for small operation $600 1-215-458-8450

12KW Onan generator unit, single and three phase, new unit $6,000 703-721-3294

For Sale - John Deere B good condition $650 after 5 215-445-7203

180 AC tractor w/loader, 185 AC tractor w/cab, NH 310 baler w/thrower, NH 489 haybine, AC no-till 4 row corn planter, AC forage wagon, AC 4 bottom reset plow, AC side rake, AC 780 chopper w/3 heads, JD grain drill, NI 1 row corn picker, Hay wagon 717-448-2171

Ford 8700 w/cab, AC & heater, 2200 hours 20 8x38 rear tires $13,500 & 4 bottom semi mounted 16" plow with cylinder $800 814 371 7894

For Sale - AC combine power take offer and bin AC round baler, small bales Juniata County 717 527-4679

IHC TD 9, motor overhauled $4,200 717 328 5814 after six

Wanted - 3 pt hitch for IHC H or M Farmall tractor 215-759-4435

Plastic Layers, Plug-Mix Mechanical Transplanters for tractor, horses, parts Dealer 609-881-7023 Sell to N J, Pennsylvania Delaware, Maryland, New York, Other farmers Will you buy, Keep Ad, Tell Others

Wanted - Hay wagon elevator, and conditioner, in good condition 215 795 2628 after 4 30

Discontinuing Corn Production Am selling the following farm equipment JD 6600 combine, 400 hours, Four 36" corn head, 13' grain, exc cond IH 1086 tractor, 1600 hrs, cab, air conditioning and stereo, exc rubber dual wheels, perfect cond JD 230 disk harrow, 23 wide IH plow 720 All equipment in exc cond and field ready Phone after 7 00 301-371-6039 or 301 473-5736

Wanted - Wide front end for AC WD Have good 6 volt generator and coil for sale 301-845-8229 evenings

IH 4586 tractor, dual wheels, low hours, 717 263-5499 evenings

JD 6600 diesel combine w/15' grain head, straw chopper $12,500 609 769-4025

For Sale - NH 310 baler with no 70 thrower like new, 2 18' hay wagons, good condition NH 256 rake with dolly wheels 717-733-3565 Lanc. Co

LANCASTER SILO CO., INC.

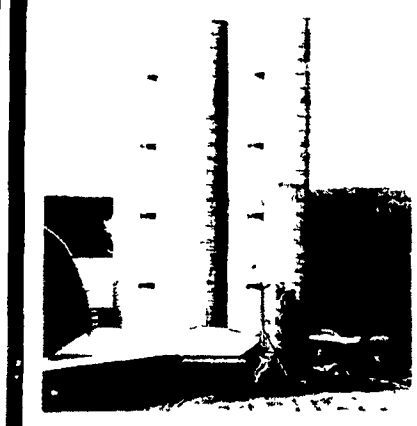
STARLINE - SUPREME
VANDALE
SILO UNLOADERS

2008 HORSESHOE ROAD
LANCASTER PA 17601

LANCASTER CONVEYORS
TAPER BOARD FEEDERS
BELT FEEDERS

"LANCASTER" FEEDING SYSTEM EQUIP

MANUFACTURED LOCALLY - PRICED LOWER



TAPER-BOARD FEEDERS - A QUALITY LOW COST, WOOD CONSTRUCTED BUNK FEEDER DISTRIBUTE SILAGE & FEED EVENLY ON BUNK LOW SPEED OPERATION MEANS SAVINGS ON REPAIRS

BELT FEEDER — ECONOMY PRICED UNIT QUITE RUBBER BELT CARRIES FEED ON WOOD TROUGH TO PLOW SO IT CAN BE DROPPED ON BUNK NO FEED SEPARATION

DOUBLE-CHAIN CONVEYORS - WOOD CONSTRUCTION MEANS LONG LIFE ON CONVEYORS SYSTEMS CUSTOM BUILT TO FIT YOUR SYSTEM THE BEST REPLACEMENT FOR THOSE METAL CONVEYORS THAT RUST AWAY LOW HORSEPOWER REQUIREMENTS

ROUND HAY FEEDER HEAVY DUTY SQUARE TUBING FEEDER FOR SMALL OR LARGE BALES FEED 18 HEAD AT EACH UNIT

Lancaster Concrete Stave Silos for 1982 Can Be Ordered Now with EARLY ORDER DISCOUNT DOWN PAYMENT DISCOUNT - CASH w/ORDER DISCOUNTS EXTRA DISCOUNTS ON SUPREME UNLOADERS WHEN ORDERED WITH LANCASTER SILOS WE OFFER LEASE PROGRAM - FINANCE PROGRAM AND WE WILL TRADE GOOD USED EQUIPMENT

1 - Used 20x50 Harvestore w/ Rebuilt Herc Unloader
Call - 717-523-3458

1 - Used 18x60 Lancaster Concrete Stave Silo
Can add 10' to Silo

USED & RECONDITIONED EQUIPMENT:

1 - "Demo" #400 Roller Mill w/Motor	Save 25%
Used Taper Board Feeder SOLD	$400.00
Used Belt Conveyor 20 ft	$100.00
Used 2-Can Milk Cooler - O.K.	$ 75.00
Used & Reconditioned Silo Unloader Tripods	½ Price
Used Hydraulic Pipe Bender (SOLD pe)	$200.00
Used 9" Heavy Duty Auger (15' Long)	$350.00
Used Rotary Scythe	$1000.00
1 - Completely overhauled 200 Cummings Diesel Power Unit w/Clutch	$4500.00
1 - Used #1388 Starline 50' Conveyor	$695.00

VISIT THE "HORSESHOE HARDWARE" DEPT. AT OUR 2008 Horseshoe Road Address.
We now offer a complete self-service Parts - Hardware - Tool - Dairy Supply Dept
We do custom steel & aluminum welding

Open 7 AM-4 PM
Display Items
10% Discount
On Purchase
of $75.00 Or More

PHONE 717-299-3721 - Larry (Office) Wayne (Sales)

FARM EQUIPMENT

June is dairy month

JOHN DEERE

USED TRACTORS
JD 2640, Loaded! $13,000
JD 620 Tricycle $1900
JD 50 w/Cult $2000
JD 50 $1850
JD A' w/Wide Front $1000
JD A' w/45 Loader - $1500
JD A' w/Kosch Mower $1500
IHC H Tricycle - $700
IHC MD Tricycle $1500
Ford 9N - $1400

NEW TRACTORS
JD 2040
JD 2040 4-Wh Dr
JD 2440
JD 2640
JD 2940 4-Wh Dr
JD 4240

NEW CHOPPERS, MIXER
JD 16A Chopper
NH 38 Chopper
NH 353 Grinder Mixer

NEW COMBINE
JD 6620 Combine, 15 Table, 6-Row Cornhead

USED COMBINE
JD 4400 w/Choice of Heads - $19,000
JD 215 Grain Table, Used 1 Season - $4995

USED RAKES
NH 56 Rake - $800
NH 256 Rake - $995
JD 894 Rake - $895

USED HAYBINES
NH 461 Haybine - $1995
NH 469 9' Haybine $2400
NH 479 9 Haybine - $2900

USED BALERS
NH 269 Baler w/Thrower
NH 283 Balers, 16"x18" Bales
JD 346 Wire Tie Baler w/Thrower

MISCELLANEOUS
NH 346 Flail Manure Spreader - $1400
NH 17' Bale Carrier w/Carriage, Motor $500
Sears Sawbuck w/Pulley - $150
Lilliston 7-Six Rotary Cutter - $595
Farmec 155 36 Elevator As Is - $275

WANTED!
• NH No. 62 Baler Throwers (New or Used!)

SPERRY NEW HOLLAND

KERMIT K. KISTLER, INC.
Rt 143, Lynnport
PA 18066
PH 215 298 2011

FARM EQUIPMENT

MF 550 D Combine
Hydrostatic Drive
13' Grain Head
4 RN Corn Head
Low Hours
814-684-3057

KEENER EQUIPMENT INC
Intersection of Rt 72 & 283
Lancaster
PA 17601
Phone
717 569-9861

LOADER TRACTORS
Ford ind model 3550
Nuffield
JD 440

FARM TRACTORS
JD 5020 4010 4020 3020 3010 M
IH 1468 1466 966 656 1206
Ford 4000 5000 6000 7000 8000 9000
AC D14 D15 D17 B G

CRAWLERS
AC w/ripper and bucket
JD 440 w/bucket
Oliver w/blade

OTHER EQUIPMENT
Hay wagons w/high sides
Hay rakes
Rotary cutters
Case 1740 skid steer diesel

JOHN DEERE

JD 4020 Tractor P S W.F.
JD 2440 Tractor
JD 2240 Tractor
JD MT Tractor w/plow, Cultv and Mower
MF TO30 Tractor
Farmall M Tractor
Farmall H Tractor
IHC 656 Tractor
JD 170 Skid Steer Loader
JD 1209 Mower Conditioner
JD 485 Mower Conditioner
JD 24T Baler w/ejector
JD 7000 6R Consv. Planter w/Liquid Fert.
JD 1240 4R Plateless Corn Planter
JD 1240 Corn Planter
JD 1240 Corn Planter
JD 1440 No Till Corn Planter
JD 1440 Planter w/Plateless Units
NI 325 2R Corn Picker
JD 3800 Chopper w/2R corn head
JD BWA Disc
JD B Plane 15 Disc Grain Drill
JD 6600 Combine w/15' Platform & 443 Corn Head
JD 105 Combine w/platform and corn head
Gleaner MKS II combine w/platform & 6R corn head
Gleaner A Combine
JD 709 Rotary Mower
JD 125 Chuck Wagon
JD 115 Chuck Wagon
NI 279 Cut/ditioner
JD 2800 6B Plow
JD 145 6B Plow
JD 1450 5B Plow
IHC 5B Plow
IHC 6B Plow

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

FARM EQUIPMENT

NH 1495 SP HAYBINE
NH 489 HAYBINE $4500
NH 479 HAYBINE $3250
NH 469 HAYBINE $1950
JD 1209 HAYBINE $3450

SHOVER'S
Loysville, Pa.
717-789-3117

case

Case 2590 w/401 hrs., like new, fully equipped, still under warranty
JD 4030 Tractor w/canopy in A-1 Shape
Oliver 1365 4 Wheel Drive
MF 1100 Tractor
IH 3500A Loader, Tractor, Cab, Backhoe
Case 580C's Loader/Backhoe/Tractors Some only a few years old, traded for D's
Plus NI cut/ditioners & mow/ditioners, tractors & spreaders in stock at Good Prices

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

NEW EQUIPMENT
JD 2240 Dsl w/FWhD
JD 2940 Dsl w/FWhD
JD 2440
JD 4240
JD 1440 Planter w/80 units $4500
JD 2420 SP Windrower $23,475
JD 534 Dozer Blade $2635
JD 3960 Harvester $9955
JD F950 12' Roller Harrow $3950
JD 567 Wheel Rake $1275
JD 450 Spreader $5645

USED EQUIPMENT
JD 3R 30" Corn Head $2895
JD 1R Corn head $650
Hesston PT10 Mower Conditioner $1695
NI 325 picker w/super sheller $5995
JD 344 3R 40" Corn Head $2495
Woods MC80 mower $895
JD 38 & 3800 Harvesters
JD 4B F125 Plow
JD 5B 1450 Plow
JD AW 9'10" Disk
JD 494 4R Plate Planter
IH 4R #56 Corn Planter $1450
IH 400 4R Air Planter $1895
IH 6R Air Planter w/dry fert.
Farmhand Loader to fit JD 1010 & 2010
JD 216 Fg Box w/1075 gear
JD 350 Rake 3 pt. hitch
JD 4630 Tractor w/Duals
JD 4430 Dsl. Tractor
JD 4020 Dsl. Tractor
AC G w/cults
Ford 801

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

FARM EQUIPMENT

AC 7045 Tractor
AC 7000 Tractor
AC 5040 Tractor
AC 185 Tractor
AC 170 Gas Tractor
AC 160 Tractor w/loader
Amco F17 10½ Disc Harrow like new
NI 213 Manure Spreader

ROY H. BUCH INC.
Ephrata
717-859-2441

Ford Tractors Equipment
AVCO NEW IDEA
HESSTON

USED TRACTORS
Ford 5600 Dsl
Ford 3000 Diesel
Oliver 1955

USED TILLAGE EQUIP
Oliver 5 Btm auto reset plow
White 508 4B 18 Auto plow
MF 5B Semi Mtd Plow
Bush Hog 12 Disc Harrow

USED HAY TOOLS
NH Bale Elevator

MISCELLANEOUS
Grain Chief 450 Dryer
Woods C80 Rotary Cutter

USED PLANTERS
(2) White 5400 4R
IHC 56 6R

We are Your Certified Better-Bilt Dealer

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

TRACTORS
Ford 7000 w/Load Monitor
Ford 5600 low hrs
Ford 6000 D WFE
Ford 5000 D Dual Power
Ford 5200 G 8 speed
Ford 4400 w/Loader & 3 pt.
Ford 4200 00 D SOS
Ford 4000 w/Loader
Ford 3400 w/Loader
Ford 2600 G, PS
Ford NAA Hi-Lo Trans
Ford 1500 w/350 hrs.
Ford 800 PS
IH 666 D WFE
IH 504 G, 3 pt
IH C
IH 154 w/Rotary
AC 5040
AC 160D
AC D17 G
AC D15 Series 2
AC G w/equip.
MF 235 G, PS
MF 135 G Live PTO
Ferguson 30 w/Loader
Oliver 1650 WFE
JD 2010 Gas
JD B w/cultivators
Satoh 650 w/loader
Satoh w/Woods mower
MH Pony w/cults

EQUIPMENT
Ford 5x16 Plow
Ford 4x16 Plow
Woods 72 Pull Mower
Woods 9½' Rotary Mower
MF 33 Grain Drill
JD 24T Baler
Ford 532 Baler
JD 1240 Plateless Planter
Bearcat Culti-mulcher
Mott Flail Mower
Brillion 5' Seeder

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

FARM EQUIPMENT

SAVE 50%
NH Haybine Rubber Chevron rolls brand new
$395
717-285-4335

SPRING SALE NEW TRACTORS
3288
584 R/C
384
184 w/Woods mower

USED TRACTORS
Farmall 504 w/3pt

NEW EQUIPMENT
720 automatic 5x18 btm plow
510 5x18
420 3x16
475 11 ft 6'
350 10 ft 3
1190 7' mower cond
445 baler w/thrower
35 rake w/dolly wheels

USED EQUIPMENT
Used #56 2R corn planter
Used IH 2000 loader for 424-44 tractor
510 plow 5 bottom, 16' $1500

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

JOHN DEERE

USED EQUIPMENT
JD 4440 Tractor
JD 494A Planter
JD 694A Planter
JD 4400 Combine
JD 105 Combine
JD 727 rotary mower
JD 244 Cornhead
JD 7000, 8 row, 30" corn planter w/Liquid Fertilizers and Monitor
JD 1250 corn planter
JD 346W Baler w/kicker
JD 485 mower conditioner
JD FB Drill
JD 3800 Chopper
JD 2450-6 Btm. on Land Hitch Plow
Oliver 5x16 Plow

NEW EQUIPMENT
JD 7100 8-row 20" bean planter
JD 215 Disk
JD 2450-7B-16" On Land Hitch Plow

OTHER LINES NEW EQUIPMENT
NH 315 Baler w/ejector
Superior-Campbell Sprayers
Superior-Scranton Livestock Equipment, (Hay Feeders, Corrals, Gates)
Ceco Farm Buildings

J.S. COVERT & SONS
Neshanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

FARM EQUIPMENT

1978 JD 7700 combine 643 corn head 13 grain head with straw chopper and monitor 1100 nrs 814 364 9637

Hesston 320 windrower S P good shape Hagerstown MD 301 797 3921

JD 4020 D side console power shift very good condition Price $8500 717 532 7054

JD 4020 D wide front syncro range transmission very good condition Price $7400 717 532 7054

NH chuck wagon all metal almost new NH manure spreader almost new Best offer 215 845 7602

NH 259 rake exc condition 717 768 8679 eves

IH Super W9 on steel good running condition 717 768 8679 eves

For Sale JD 48 Loader $1100 301 795-9671

Starters

We will repair or rebuild your tractor diesel or truck starter, generator or alternator We can return by UPS All work guaranteed

EXPERT REPAIRS
PEQUEA BATTERIES
Ronks, PA 17572

NEW HOLLAND

N H 268 Baler w/ Thrower
N H 269 Baler w/ Thrower
N H 272 Baler w/ Engine
N H 273 Baler w/ Engine and Super Sweep
IN H 273 Baler 55 w/Thrower
N H 469 Haybine
N H 489 Haybine
I H #14 Rake

C.E. WILEY & SON, INC.
101 S Lime St
Quarryville, PA
Phone
(717) 786-2895

FARM EQUIPMENT

For Sale IHC combine model 315 air and power steering 13 head hyd reel $5500 good condition 215 539 1293 Montgomery Co PA

Case 650 self propelled haybine Wisconsin VH4D motor 8 cut make offer York Co 717 382 4173

For Sale JD 30 combine 7 power take off exc condition 215 845 7208

For Sale 890 NH harvester elec control hay pickup 2 row wide or 3 row narrow good cond $4500 215-683 7943

For Sale NH 352 grinder mixer 40 Zimmerman elevator IH #5 flail chopper 45 Cardinal auger PTO driven NH 675 manure spreader 275 bushel 12 Pittsburg harrow feed cart PTO or electric drive 717 966 2491 Union Co

Will buy and sell all types of horse drawn equipment 215 593 5754

550 Oliver w/NI 506 front end loader $2,000 or best offer 3 pt hitch blade $75 215 298 2529

For Sale 12 grain head for John Deere 45 square back combine 301 756 6063

For Sale 1469 NH haybine w/Ford water cooled engine particle cab $2400 215 683 7943

MF 135 Gas Tractor & Equip
AC Model G Combine $15 000
AC Model K Combine $10 000
NH 325 Skid Loader $6500
WENTZ FARM SUPPLY
Palm Pa
215-679 7164

New Holland 12 grain head with hydraulic controlled hume reel, fits NH 985 combines and others. $2000 Approximately 80T broiler poultry litter $10 per ton at farm on pile, one sale Call 717 776-3984 after 6, Cumberland County Newville, Pa

International 430 baler with thrower good condition $1850 Int 706 diesel or gas front end loader with 3 buckets all in good condition Call 717 362-8827 Elizabethville Pa

Hay wagons 18 foot 8 foot bale racks 6 and 8 ton running gear with extendable tongues Excellent condition 814 237 0286

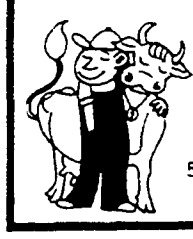
For Sale - Oliver 1650-D over under good condition John Deere 60 silage blower like new 215-267-5693

John Deere MT with MTD cult corn planter, new 3 point conv hitch $1800 Call 717-769-6314

Wanted - sub-soiler, single tooth fit 4000 Ford, 3 pt. hitch Call 215 932-3286

SPECIAL OF THE WEEK
BADGER DEMONSTRATOR LIQUID MANURE PUMPS
1-12' List $4145
SALE $2100
1-6' List $3800
SALE $2695

EQUIPMENT FOR SALE OR LEASE
RADGER
3,000 gal liquid manure tank
1,500 gal vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Grain Drill with band seeder
Also
Registered Holstein Bulls



SHOW-EASE STALL CO.
573 Willow Rd Lancaster Pa
Ph 717 299 2536

FARM EQUIPMENT

JOHN DEERE

NEW EQUIPMENT

JD 850 Tractor
JD 950 Tractor
JD 1050 Tractor
JD 2040 Tractor
JD 714 Forage Boxes
JD 1075 Running Gears
JD 1207, 1209 Mower Conditioners
Hesston 1014 Hyd. Swing Conditioner
JD 1710 Mulch Tiller
Bush Hog 1432 10½' Disc

USED EQUIPMENT

AC C & WC Tractors
Farmall H, MD, Super M Tractors
JD B Tractor
JD 520 Tractor
JD 720 Tractor
JD 3010 RCU Tractor
Ford 8N Tractor
JD 494A Planter
IHC 350 Mulch Packer
IHC 540, 550 4B Plows
JD F125 6B Plow
Ferguson 2B Plow
JD AW Disc 12'
Brillion 10½' Offset Cutter
NH 6' Cutter
JD 507 Cutter
MF 41 Sickle Bar 3 pt Mower
NI Hay Rake
Plus other new and used equipment
Call For Details.

MILLER'S SALES & SERVICE INC.

West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS

Ford 7600 w/1300 hrs
Ford 7000
Ford 4500 Tractor/Loader/Backhoe
Ford 960 Tricycle
Ford 8N
Ford 600 w/side mtd mower
IHC 656 gas, 2200 hrs.
IHC 504 Gas, Tricycle W4R Cult
Case 680 C Tractor/Loader
JD 2510 Diesel
Massey Harris 444
AC B w/plow and cultivators
IH 3200 Skid Loader
Farmall Cub w/cultv. & York rake

EQUIPMENT

JD 1209 Mower Cond
NH 1495 SP Haybine
Hesston #10 Stack Wagon w/Stack Mover
New IHC 400 4R Cyclo Planter
Glencoe 9 Tooth Chisel Plow
Glencoe 12 Tooth Chisel Plow
New Class Combine w/4 Row Corn Head & 15' grain head
NH 516 sgl btr spreader
JD spreader
14' Schwartz Roll Back Body w/winch
Lawn & Garden Tractors w/Mowers

CHARLES S. SNYDER INC.

RD3 Tamaqua, PA
18252
Phone: 717-386-5945

FARM EQUIPMENT

NH TR 75
Pay New Holland what we owe and it's yours!

New White 2-85 Tractor
$21,750

New White 5100 Planters

MOWER CONDITIONERS
Ford 537 7'
$2995
NH 479
$3295
JD 1209
$3295
NH 1010 Bale Wagon
$4750

Oliver #15 Bale Thrower

SHEETS BROS.
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

USED & REBUILT HYDRAULIC COMPONENTS

Variable Volume Pumps
(Closed Center)
Vickers - DeLavan - Sunstand

Fixed Replacement Pumps
(Open Center)
Greesen - Gerotor - Williams - Cessna - Bosch

Motors
HPI - Gerotor - Char-Lynn - Webster - Energy - Sunstand

12 Volt Valves / Spool Valves
Accessory Valves

Cylinders
2½x16 • 3x18 • 4x14 • 4x10 • 3x8
5x12 • 4x12

All Items Guaranteed And Priced To Sell

We Rebuild Pumps, Motors, Cylinders, Hydrostatic Transmissions, Etc.

BEILER HYDRA-MATICS
Box 587, Rt. 3
New Holland, PA 17557
(717) 656-2846

TRACTORS

Ford 901 PS/3 pt new tires
IH 300
JD 70 Gas
(1) JD Late A
(1) Farmall H $750, $850
IH 240 w/fast hitch equipment, 2 btm plow, disc, mower, cultivator, plat form, 3 pt adapter, cornplanter, $2500

COMBINES

IH 205 2 heads
Gleaner C2 two heads
Gleaner C2 one head
MF 300 $2000
MF 300 w/cab $2500
MF Super 27 Clean $850
AC 66 pull
IH 203 10', PS $2100
JD 30 auger feed, pull

COMBINE CABS

JD 105 w/air, will fit others
IH 403, late model fits 15 series
IH 403, will fit 203, 91, 205, 315
MF 410, 300, 510

HAYBINES

Hesston 12' hydro swing $1650

MISCELLANEOUS

NH 67 baler
2 unloading wagons $450 & $750
2 IH 56 blowers
2-JD 483 haybines
2 NH 66 balers
NI 323 picker
Grass Mowers on hand
NI #7 picker, A 1
IH 430 baler w/thrower real sharp
IH rotabar rake

DISMANTLING TRACTORS FOR PARTS

JD 2010, 70D, 4010, IH F 14, A, B, C, H, M, 300 350 460, 460 Ut, Supers C, H & M JD A B, 50 & 60 AC WD, Oliver 70 & 77 Ford 8N & 860 Case SC & V A C Massey 44D MF 85D, IH 400 MTA 240, F20, WD D2 Cat crawler
Dismantling 100 combines and 50 pickers for parts

KEITER'S FARM MACHINERY
R D #1 Halifax, PA 17032 Rt 225 20 mi from Hbg
Phone 717-362 9574

FARM EQUIPMENT

Tractors

AC 440, 4 Whl Drive, Demo, like new
AC 190
AC 180 IH 504
AC D19 IH 300
AC 7030 IH 450
AC 7040 IH 340
AC 7050 IH H
AC 7000
JD 2010 JD B
JD 4010 JD A
JD 70
Ford 4000 G
Ford 4000 D
Ferguson 65G
Ferguson 65D
Case 300 w/Loader
Case 800
Used Kubota 245 w/Loader, FWD
Used Kubota 245 FWD
Kubota 5100
Kubota 6100
Kubota 7100

Used Miller Discs 8½', 10'
New Rotary Scythe
Used Rotary Scythe w/engine

GRUMELLI FARM SERVICE
Quarryville
Phone
717-786-7318

FARM EQUIPMENT

MACHINERY

Having sold my farm, I have the following machinery for sale.
1977 - 1805 Massey Ferguson Tractor
Duals on all 4 tires (18.4x38) 900 hrs. like new
IH - 800 9, 18 inch plow like new
Haines stone picker with dump box
Haines complete line of potato grading equipment for packing and washing 50# sacks
5 truck, 4 10 wheelers - low mileage
1 - 1700 IHC truck 9000 pound front axle 18,510 pound rear axle, 17 ft. hydraulic dump grain body with steel over plywood deck 28000 actual miles, original tires
14 ft. John Deere 26' disc
16 ft. IHC vibra shank
12 fans - 10 motors for unloading truck bodies

Many more small items.

Phone 607-295-7675

VAN DALE

- Van Dale Products
  - All New Magna-Trac Ring Drive
  - Silo Unloaders 10' - 30' New & Rebuilt
  - Bunk Feeders - Belt, Auger and Shaker
  - Conveyors - Auger & Single Chain
- T.M.R. Van Dale Mixer-Feeders - 4 Auger
  - Truck Mounts
  - Trailer Mounts
  - Stationary Units
  - 40 Cows to 400 Cows
- Liquid Manure Spreaders
  - 1500 Gal to 4500 Gal
  - Soil Injectors
- Liquid Manure Pumps
  - Agitator-Filler
  - Centrifugal
  - Lagoon
- Uebler Electric Forage & Grain Carts
- Uebler 810 Gas Cart
- Uebler TMR Forage Carts
- Red Top Stainless Steel Trough Cattle Waterers
- Lancaster Stave Silos - Stave or Metal Chutes
- Sollenberger Poured Concrete Silos Top or Bottom Unloading
- Double Chain Wood Conveyors w/Slip Clutch & ¾" Bottom
- Taper Board Feeders & Belt Feeders
- Circle Feed Supplement Bins
- Hadlund-Vaughan Chopper Pumps
- Leasing Available

Sales & Service

K & S INC.
RD 1 Quarryville, PA 17566
PH 717-284-3111

Bale Thrower Wagon
$1,263 complete
8 ton gear
on stock
Sides well braced
Side Holes - End Gate - Painted
Also Round Steel Hay Racks with bottom for 18 head

BELL ROAD WAGON SHOP
RD 1 Box 280, Bell Rd.
Christiana, PA 17509
Dealers Welcome
For delivery service call
717-529-2717
or Strasburg area -
Lancaster 717-687-8217
Directions - 1 mile south of Nine Points off 896 on Bell Rd. 8 mi. N. of Oxford

---

FARM EQUIPMENT

FOR SALE

MF 285
MF 165
MF 150
MF 1105 w/cab & air
White 543 corn planter, 4 row narrow SOLD
Case 1370 SOLD
JD 4020

L & M BURKHOLDER
Ephrata, PA
717 859 2960
717 859-2712

FARM EQUIPMENT

NI 224 spreader, priced right $3000
NH #36 flail chopper, good, knives not turned
IH 56 2R no-till planter
IH 990 mower cond - 9 ft. - nice
IH 1215 hydrostatic cub cadet
Call

M&R Equipment
717-993-2511

FORRESTER FARMS

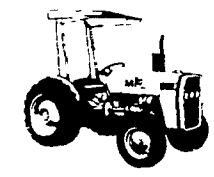
1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

LONG

¼ Mile East of Exit 6 I-81

New Long traveling irrigation unit 1553
New 610 DT $11 164
New Long 510 $7 465
New Long 460 $7,018
New Long 310 $5,787
2 Long 560 one w/cab
IH 1066 w/cab
IH 656 Hydro
Farmall M w/PS $1 400
2 JD 4020 one w/cab
1 JD 3130 w/cab
2 JD 3120 one w/cab
JD 3020
2 JD 2130 1 w/cab
1 JD 2120
JD 2030 w/cab
MF 175
Ford 9000
Ford TW 10 w/canopy
Ford 8600 w/dual power
1 Ford 6600 w/dual power
Ford 6600 demo $14 500
New Ford 6610 $14 900
Ford 5600 w/dual power
3 Ford 5000 one w/dual power
Ford 4500 backhoe
Ford 4000 w/loader
Ford 3600
3 Ford 3000
Super Dexta
Ford 860
Ford 841
Ford 772 A loader
Roadless 95 4 wh drive 90 HP

CHECK PRICES ON LONG SUMMER SHOWDOWN SALE



MF Massey Ferguson

TRACTORS & EQUIPMENT

IHC 340 Farmall Tractor
JD 950 Tractor
AC D17 Dsl Tractor
Ford 8N Tractor w/Loader
MF 1085 Tractor
MF 50A Tractor, Loader, Backhoe
MF 3165 Tractor w/Loader & Cab
MF 40 Dsl Tractor and Loader
Loader for 65 or 165 Tractor
Gehl 120 Grinder Mixer
NH 467 Haybine
NH 478 Haybine
NH 892 Fg Harvester
Fox 1000 Forage Harvester
(3) NH 36 Crop Chopper
NH 270 Baler w/thrower
NH 269 Baler w/thrower
NH 1010 Bale Wagon
NH 510 Manure Spreader
NI 213 Manure Spreader
AC 516 Plow
NH 451 Mower
NH #8 Crop Carrier
NH #30 Blower

NEW M.F. EQUIPMENT

MF 230 Tractor
MF 275 Tractor
MF 285 Tractor
MF 245 Tractor
MF 265 Tractor
MF 205 Diesel Tractor
MF 50C w/Loader
MF 50C w/Loader
MF 40B w/Cab
MF 40B w/Cab
MF 30B w/Cab
MF 124 Baler
MF 34A Loader
MF 34A Loader
MF 32 A Loader
(2) MF 216 Loader
MF 300A Loader
MF 640 Corn Planter
MF #43 2B Plow
MF 820 Disc Harrow
(2) MF 320 Disc Harrows
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 218 Rotary Cutter
MF 124 Baler w/Thrower
MF 218 3 pt Rotary Cutter

S.G. LEWIS & SON, INC.
R.D. 2 Box 66 West Grove, PA
215-869-2214

FARM EQUIPMENT

SAME Leyland Tractors
AVCO NEW IDEA

FOR SALE

JD B w/power tool & cultivator, $825
Case tractor, 870, 12 spd., ps trans., good cond., $8600
SAME Saturno 80-80 hp, 4 WD tractor, 920 hrs., w/Hardy loader, $11,985
Badger 14' 3 btr. forage wagon, $1100
Coby 14' 3 btr. forage wagon w/roof, $1575
Taylorway 3 pt, 7 shenk, chisel plow, $795
Model 270 NI cutditioner, new flails, good condition, $1,690.
Brady model 700 7 shank 3 bar chisel plow w/gauge wheels, new twisted shovels, $1250
NH model 516 spreader, 3 btr., exc. cond., $2,485
Badger model 205-205 bu. spreader w/2nd beater, in new cond $2785
Danuser model BMBH front mounted post driver, exc. cond $925
N.I. forage blower, model 620, 54"fan, good cond. $875.

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

MF
SPERRY NEW HOLLAND

USED EQUIPMENT

Tractors
AC WD
MF 255, 200 hrs.

Tillage
Case 5B Auto Reset Plow
MF 66 3B Plow
Pittsburgh 8' Tandem Disc
3 Section Drag Harrow

Hay Equipment
JD 480 Mower Cond.
AC 390 Mower Cond
Ford 535 Mower Cond
(2) Hesston PT10 Mower Cond.
MF #12 Baler w/thrower
AC 303 Baler w/thrower
IH #37 Baler w/thrower
MF #3 Baler w/thrower
NH 66 Baler
IHC 47 Baler
IHC Hay Conditioner
(2) NH 404 Hay Conditioner
AC Forage Harvester
IHC Forage Harvester
(2) NH 717 Harvesters
Papec Forage Blower

Combines
NH TR-70
Cat Hydro w/15' Table and 6RN C H. (Demo)
MF 540 w/13' Table and 4RN C.H.
(2) MF 300's w/cab, QA, 10' table and 2R C.H.

Miscellaneous
Gehl 2600 Skid Loader
NH L35 Skid Loader
MF 160 Spreader
IH 13 Disc Drill
Ontario Disc Drill
5' Pull Type Rotary Cutter

MARLIN SCHREFFLER
Pitman, PA
717-648 1120

FARM EQUIPMENT

GOOD USED EQUIPMENT

Farmall 544 tractor
1 Farmall M
Farmall 504 tricycle front end, gas engine, equipped w/loader
Used IH cub cadets
5 S #550 plow
3 F Oliver rollover plow
Used Farmall Cub, w/equipment, run approx 65 hours
Used 154 LowBoy tractor w/rotary mower SOLD
Farmall Super C

IH 1440 axial flow combine w/1150 hours, excellent condition.

AVCO NEW IDEA

L.L. ECKROTH FARM EQUIPMENT, INC.
RD2, New Ringgold, PA
717-943-2367

USED TRACTORS

JD 4040 Power Shift
JD 4030
JD 1020
JD 3020 Gas
JD 4430, Cab, Power Shift
David Brown 1210
Ford 8600 Tractor
Farmall 140
Farmall 560 Diesel

Used Tractors Waivered To Jan. 1, 1983

USED EQUIPMENT

JD 336 Baler w/Thrower
JD 216 Forage Wagon
Allis Chalmers Forage Wagon
New Idea Hay Rake
Miller 10' Disc

SHOTZBERGER'S EQUIPMENT
Elm, Pa
Phone. 717-665-2141

NEW EQUIPMENT

TRACTORS
JD 650 MF WD
JD 850
JD 950
JD 2040
JD 2240
JD 2440
JD 2640
JD 2940
JD 4240 w/SG & QR
JD 4440 w/SG & QR

TILLAGE EQUIPMENT
JD 215 11'5" Disc
JD 235 19'11" Disc
JD RM4 cultivator
JD 2800 5B Plow
JD 1250 3B Plow

HAY TOOLS
JD 1209 Mower Cond
JD 1320 Mower Cond (Demo)
NH 474 Haybine
NH 258 Rake
Thrower for 320
Matthews 9E Rotary Scythe
JD 327 Balers
NH 847 Round Baler
NH 38 Crop Chopper

COMBINES & HEADS
JD 215 Flex Platfrom
JD 444 Corn Head
JD 6620 Combine

OTHER EQUIPMENT
JD 75, 145, 148, 158, 260 Loader
JD 506 Mower
JD 965, 1065 Wagons
JD 78 Blade
JD 392 Spreader
NH 679 Spreader
NH 14, 230, 234 Wagons
Century 300 gal. Sprayer
Century 500 Gal Sprayer
Hub 36' Elevator
DeLaval Manure Pump

PLANTING EQUIP.
JD 7000 Consv. Pltrs. 4R & 6RN
JD 8200 Plain Drills
JD 8350 Fert. Drills

USED EQUIPMENT
JD 4230 Tractor w/RG
NH 791 Manure Spreader
JD 54 Manure Spreader
NH 276 Baler w/thrower
NH 320 Wire Baler w/hydraformatic & quarter turn chute

WANTED
Experienced or mechanically inclined personnel to work in our dealership.

SPERRY NEW HOLLAND WAIVER OF INTEREST ON MANY ITEMS JOHN DEERE
I. G. SALES
DeLAVAL JAMESWAY
Silverdale, PA 18962
215-257-5135
Quonset Buildings

FARM EQUIPMENT

DEUTZ

USED TRACTORS & EQUIPT IN STOCK
Used Deutz D10006 105 h p
Used Deutz D4506 1500 hrs heavy duty trans power adjt wheels
Used Pequea tedder 7 $775

NEW TRACTORS & EQUIPT IN STOCK
D6807 Deutz Tractor 68 h p
D5207 Deutz Tractor 52 h p
D4507 Deutz Tractor 45 h p
DX 120 Deutz Tractor 110 h p
DX 120A Deutz tractor 4WD 110 h p
Custom built diesel Gen Sets made to order
New & Used Deutz diesel engines at special prices Call for details
New Deutz F2L 912 diesel engines 20 32 H P electric start

Stauffer Diesel Inc.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

FARM EQUIPMENT

NEW EQUIPMENT
WHITE -
2-110 Tractor w/Cab
2-155 Tractor w/Cab
508 5-Bot SAR Plow
588 5-Bot SAR Plow
378 Rear Mtd 4-Row Vibra Tine Cultivator

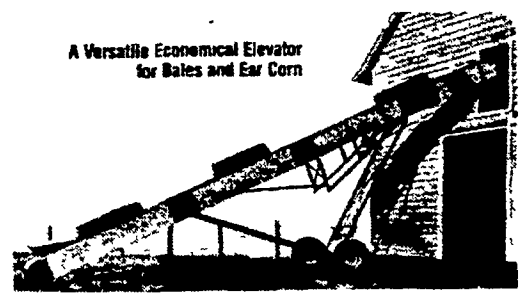
NEW IDEA-
213 Spreader w/Single Beater
244 Spreader
245 Spreader
107 Spreader
325 Cornpicker
406 Rake

GEHL-
3510 Skid Loader
FB99 Blower

USED EQUIPMENT
White 5400 4-Row Air Planter w/No Till & Dry Fert
White 5400 6 Row Planter w/ Fert & Insect., with Auger Attach.
Oliver 252 Disk, 11'6" Reconditioned
JD Semi Mtd. Hyd. Reset 5-Bot 16" Plow
JD No 1300 6 Row Plateless Planter
JD 494A 4-Row Planter, DD
NI 214 Spreader, 3 Beater

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

ZIMMERMAN PORTABLE ELEVATORS



WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE
28 ft... $1175 32 ft... $1250
36 Ft. and 40 Ft. Also Available

AVCO VM Diesel
ADAPTABLE TO MOST APPLICATIONS

WISCONSIN ENGINES
Sales and Service

SU 1052, 44 H P	$2950
SU 1053, 66 H P	$3750
HR 292, 26 H P.	$2375
Used 1054T VM Diesel	
NH 273 Baler SS Nice	$2750
NI Wheel Rake, Good	$600
NH 402 Hay Conditioner	

TRACTORS

NH 404 Crimper, Nice	
AC D19 Diesel	$2950
Case 930 Standard	$3700
Oliver 770 Gas	$1600
IH Super M	$1250
8N Ford	$1550

HESSTON FARM EQUIPMENT

Model 7140 Hesston Harvester w/rebeveled Grinder one only
List....$8145
OUR PRICE....$5600
NEW HESSTON 3800 RAKE $1695

SALES & SERVICE
MILLER'S REPAIR
1 Mile North of Bird-in-Hand
8 Miles East of Lancaster
RD 1, Bird-in-Hand, PA Ph: 717-656-6109

FARM EQUIPMENT

RINGTOWN FARM EQUIPMENT

NEW EQUIPMENT
3288 w/air
Hydro 84 RC
584 RC
284 D
1420 combine
770 deep till disc
370 disc
401 harrow 12
720 plow 5 btm auto
720 plow 4 btm
2250 loader
45 vibre shank
4500 vibre shank
5500 chisel plows
41 cultimulchers Dunham Lehr
40 cultimulcher Dunham Lehr
1302 Holland trans-planter
Gyrostar, tedder and rake
C-80 Woods mower
M 5 Woods mower
Woods scraper blades
445 Utah potato harvester

USED EQUIPMENT
Farmall 656 D
Farmall 656 hydro gas
IH 424
Super AV
IH potato planter
IH 56 corn planter
IH 455 corn planter
45 vibre shank
Howard sub soil
NH 352 grinder
NH L35 skid steer
Haines bulk bodies
Potato Washers
Mayrath auger 6"x27'
1500 Schwartz loader
Meyers 400 gal spray
Troyer elevator

NEW EQUIPMENT
SPERRY NEW HOLLAND

315 baler
310 baler w/thrower
489 mower cond
488 mower cond
472 mower cond
519 spreader
L 445 skid steer
442 disc mower
258 rake
256 rake
38 chopper
782 harvester

RD 1, Ringtown, PA
717-889-3184
Your Full Service Dealer

See Us About IH Purchasing Programs.

NEW EQUIPMENT

Call for Prices
200 2 row cultivator
#10 flail chopper
56 blower
1190 mower-conditioner
1300 mower

USED EQUIPMENT:

1086 tractor w/cab & air	$22,500
Farmall M	$1695
Farmall M	$1650
MF 65 diesel w/industrial loader	$4750
Farmall Cub w/cult plow & blade	$4175
IH 715 combine	$15,900
IH 403 Combine w/2 heads	$9500
IH 710 5x16 plow	$3850
IH 710 6x16 plow	$1350
IH #8 4 btm plow	$150
JD 4x16 3 pt mtd plow	$625
JD 12' Mtd Vibra Shank harrow	$1550
IH 45 vibra shank, 26½'	$3500
Miller disc 10', as is w/new discs installed	$1995
IH 400 Cyclo 4 row planter	$4250
IH 400 Cyclo 4-row planter	$3450
IH 56 4 row planter	$2975
IH 455 4 row planter	$1750
IH 4 row cultivator, 3 pt	$1450
IH 4 row cultivator, 3 pt	$1025
Cultivator for Farmall C	$850
Pincor alternator with trailer	$135
Fox blower	$1495
IH 430 baler w/thrower	$750
IH 37 baler w/thrower	$2950
AC 303 baler w/thrower	$1695
IH 863 6x30 corn head	$1295
IH 990 9' mower-conditioner, very good	$7350
IH 990 mower-conditioner	$2775
#10 single disc drill	$2250
IH 1050 grinder-mixer	$2300
3' harrow sections for garden tractors	$1775
IH 350 12' disc	$35 ea.
IH 1650 Cub cadet w/mower	$1100
IH 124 Cub cadet	$2695
IH 50 A mower	$1395
IH 44C mower	$300
	$355

INCH EQUIPMENT CO.
Dalmatia 717-758-3021
717-758-6491
35 miles North of Harrisburg, PA on Rt 147

INTERNATIONAL AGRICULTURAL EQUIPMENT
• U P S Service Available

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

JD #5 grass mower
NI grass mower
(Both w/hydraulic lift and engine)
NH Hay conditioner #404
NI Hay conditioner
Vicon Hay rakes, 3 pt or on wheels for horses
Vicon Disc cut mowers
Flail chopper
Mc PTO corn binders
McGround Drive corn binder
Mc #9 silage cutters
Wis reconditioner THD baler engines
Hand crank potato grader

This equipment is all in good condition or new

General Repair Shop

61 B Old Leacock Rd
Ronks, PA 17572

TRACTORS
- Case VAC
- Case 930 Tractor CK
- Case 430
- David Brown 990 w Loader
- David Brown 1410
- Oliver 880
- Oliver 1750
- White 2 105 Tractor
- Int 656 Tractor

LOADERS
- Case 1830 Skid Loader
- Case 1537 Skid Loader
- Case 450 Crawler Loader
- Case 450 Crawler Dozer
- Dunham Lehr Loader

TILLAGE
- Case Disc Harrow, 10
- MF 12 Ft Spring Tooth Harrow
- Oliver 2 Bot Trailer Plows
- Oliver 4 Bot Mtd Plow
- MF 720 2' Offset Disk
- Used Cultipacker

HARVESTING EQUIPMENT
- Case 600 Combine w/3 Row Head
- NI Unisystem 702 Tractor 710 Combine & 760 Harvester
- NI 727 Husking Bed
- NI 323 1 Row Corn picker
- NI 2-Row Cornpicker
- Int Mtd Picker 2 Row
- IH 550 Harvester w/Pickup
- JD No 25 Harvester
- Case 300 Harvester
- JD Chopper
- NH 717 Harvester
- Kools Forage Blower

HAY EQUIPMENT
- NH 469 Windrower
- Hesston PT 10
- Hesston 1090 Windrower
- Dump Rake
- 3 pt Hookup Mower
- Bale Thrower Wagon
- Case Hay Rake
- JD Hay Rake
- NI Hay Rake
- JD 14T Baler w/thrower

MISCELLANEOUS
- Ford 4 Row Corn Planter
- JD 2 Row Planter Pull Type
- IH 400 Corn Planter 8 Row
- 10 Used Spreaders
- NI 224 10 ton Spreader
- Potato Grader
- Dump Wagon

AVCO NEW IDEA

SPECIAL
- 11Lx15 Tires, 8 Ply Firestone $49 50
- NI 456 Round Baler

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

Badger | JOHN DEERE | HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
JD 2640 w/340 Hrs
JD 2440 w/800 Hrs
JD 3020 D w/WF
JD 1010 D Crawler w/Blade
MF 65 Gas w/3 Pt

HAY EQUIPMENT
NH Mower Cond
JD 350 Rake
IH #14 Rake
JD 346 Baler
MF 12 w/Thrower
Oliver 620 w/Thrower

CORN PLANTERS
IH 400 Cyclo 6 Row Sharp
JD 7000 4 Row W
IH 400 Cyclo 4 Row
JD 490 4 Row

HARVESTER
NH 717 w/2 Row Head
NH 880 w/Pickup
JD #15 Flail

JUNE SPECIAL
Hesston 1070 Mower Cond.
$4500.00
Hesston 2000-100 Harvester w/Pickup
$7,000.00

JD 125 Skid Loader Gas	12,500.00
JD 1710 11' Mulch Tiller	$5,500.00
JD 1010 15' Field Cultivator	$1995.00
Landoll 7 Shank Soilmaster	$5150.00
Little Giant 42' Elevator No Motor	$1900.00
JD 465 Manure Spreader (Demo)	$3750.00
Taylor 7 Shank Chisel Plow	$1500.00

PIKEVILLE EQUIPMENT, INC.
R.D 2, Oley, PA
Phone 215-987-6277
Berks County's Full Line John Deere Dealer-
Serving the Oley Valley 46 years 1936-1982

USED EQUIPMENT

TRACTORS:
IH 1066, No Cab, 20 8x38 Tires - $12,500!
IH 1566 D, Cab & Air, 30 5x32 tires, new TA, Real Nice
JD 4520, 20 8x38 Radials, No Cab
606 Diesel Utility, 3 pt
IH 560 Gas, 400 Gas
IH 350 High Utility
IH 350 Farmall, PS
IH 544 Gas w/2000 Loader
(2) Farmall M
MF 165 Diesel, $3900
Oliver 1800 Gas, Wide Front End, over & under $4500

COMBINES:
915 Combine, Low Hours, Like New
(2) 844 Cornhead
810 15' Floating Cutting Bar
- Waiver of Finance to 9/1/82

TILLAGE:
IH 760 14' Offset Disc
Bush Hog 18' Folding Disc
Pittsburg 12' Disc
IH 370, 350, 37, 35 In Various Sizes
Cub 2 Way Plow
Oliver 4-Bot Semi-Mtd Plow
IH 540 4-Bot 14" Semi Mtd Plow
IH 550 5-Bot 16" Semi Mtd Plow
MF 3 pt Mtd, 3 Bot Auto Reset Plow
AC 3 pt 2-Bot Plow

HAY & FORAGE EQUIPMENT:
(2) IH 110 Forage Wagons
IH 110 w/Roof, Like New!
#5 Flail Chopper, Real Nice!
#8 Flail Chopper, Like New
33 NH Flail Chopper
JD 115 Forage Wagon
Model BN98 Badger Blower
Gehl FBB 88 Blower
Gehl FBB 99 Blower
38 JD Chopper
550 IH Chopper
990 Int Mower Cond, 9 ft
1014 Hesston Mower Cond
420T Hesston S P
NH 479 Haybine
NH 268 Baler with Thrower - $1800
NH 276 Baler with Thrower, Real Nice!
JD 894 Rake

IH 403 w 4-Row Wide Head & 12 ft Grain Platform
IH 315, 2-Row Wide Head
IH 205 w/227 Head
IH 203 w/2 Row Head
IH 227 Cornhead, fits 315, 205 or 203
Straw Chopper for Gleaner M

PLANTERS:
Int 663 6 SOLD Cultivator, 3 pt
(2) IH 56 4-Row Planters 4 & 6 Row Cyclos, Field Ready!
JD FBB 17x7 Comb Single Disc, Good Shape!
JD 3 pt 4 Row Wide Cultivator
(2) JD FBB 17x7 DD
IH No 10 13x7 Plain Drill
IH No 10 16x7 Single Disc, Comb, Hyd Lift
IH No 10 16x7 Single Disc, Comb
Oliver 24x6 Combination Drill
Oliver 13x7 Comb Drill
MF 13x7 Comb Drill

MATERIALS HANDLING:
Hansen 300 Gal Sprayer, 42 Ft Booms
157 Hawk Bilt Spreader - $995
187 Hawk Bilt Spreader, L H
Int 540 w/End Gate - Was ~~$1995~~ Now $1595

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph (215) 367-2169
Daily 7 to 5
Sat 7 to 3

NEW HOLLAND

NEW HOLLAND FREE FINANCE HAY & FORAGE AND COMBINES JAN. 1, 1983, SPREADERS, GRINDER-MIXERS, SKID STEER LOADERS SEPT. 1, 1982

NEW EQUIPMENT

NH 310, 315 balers
NH 474, 488 & 489 haybine
NH 256 rakes, w/steel teeth
NH 892 forage harvester
NH 880W pickup head
NH 722 one row head
NH 822 2 row heads
NH 38 crop chopper
NH 80 bale mover
NH 132 bale carrier

Pequea running gear
Pequea hay tedder

NH TR85 combine w/Cat engine
NH 13 rigid grain head
NH 962 W4 corn head
NH 513 & 519 manure spreaders
NH L325 skid loader
NH 234 8 ton running gear

Glenco soil saver
Vicon mower conditioners
Vicon rakes
McConnell 14 forage box

USED EQUIPMENT

NH 717 r1 corn head
NH 717 forage harvester w/1 row head
NH 469 haybine
NH 285 baler
NH 54A baler w/thrower

Ford 612 chopper w/head
Ford baler
Hesston PT 10, haybine
NH 479 haybine
NH 850 round baler

Renting skid steer loaders

ABRACZINSKAS Farm Equipment, Inc.
RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

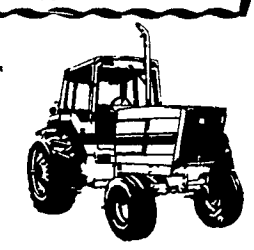
New Equipment Specials For the Month of June

IH 4135 skid loader	$7,800
IH 84 hydro tractor	$13,200
IH 720 5 furrow 18" plow, automatic reset	$6,800
IH 986 diesel tractor	$26,900
1190 mower conditioner	$6,700

F.O.B. McAlisterville
No Trades

NEW EQUIPMENT

IH 684
IH 584



USED EQUIPMENT

Farmall M $1,500
Case 1070 tractor
MF 85 tractor $2 SOLD
IH 504 tractor $3,650
IH 424 tractor $3,500
IH 544 gas hydro, new engine $5200
Ferguson tractor, $1700
Farmall 460 gas, $3500
Oliver 1650 tractor $4,800
AC WD 45
AC gleaner combine model CII 14' grain & 4 row corn head $7000
(2) IH 205 combine $6500
IH 315 combine $4,700
Oliver combine $700
IH 311 fast hitch plow $350
MF 3 furrow plow $200
Oliver 3 furrow plow $400
IH 76 combine $500
IH 455 4 row corn planter $2500
IH 3 pt hitch corn planter $500
NH 460 haybine $775
NH 469 haybine $2300
IH 400 Cyclo planters, 6 row $3500
IH 400 Cyclo planter, 4 row, no-till $4200
IH 234 corn picker
72" Woods under mount mower $350
2- IH 990 mower conditioner, $1975
IH 234 sheller attachment $1325
2 IH 550 forage harvester hay & corn head $1500
NH 3 pt hitch mower $800
Brillion 9' cultipacker $275
JD 12A combine $600

DOMBACH EQUIPMENT
McAlisterville, Pa. 717-463-2191

MF Massey Ferguson | FIELD QUEEN FORAGE HARVESTERS

GOOD USED EQUIPMENT

Tractors
Ford 8N
Farmall H
MF 265 low hours
Oliver 660 gas
Farmall 450 diesel
Ford 1300 4WD
Farmall 460 gas
MF 205-4 diesel

Forage Harvesters
Gehl 600 w/grinder
JD 35 1-row
Hesston 2000
Fox 2000
NH 1895 3 head, low hrs

New Equipment
Pequea hay tedders and wagon gears

Mower Conditioners
Hesston 310 SP
NI 299, used 2 yr
NH 469
NH 479
Hesston 1070
Hesston PT 7

Hay Harvesting
MF 3 pt. rake
MF 12 w/thrower
(2) MF 124 balers w/thrower

Harvesting
NI 324 w/329 sheller, new, $9000
NI 10 picker

Longenecker's, Inc.
At Clappertown Williamsburg, PA
814-793-3731

NEW EQUIPMENT SPECIAL
AC 6080 Tractor
AC 7060, PS with Cab & Air
AC 5050
N-5 Rotary Combine with 15' Floating Header and N630 Cornhead
AC 2000 5-16 Moldboard Plow with Concave Coulters
AC A430 Cornhead, FE Combine

USED TRACTORS
AC 7020 PS Tractor, Cab & Air
AC 185 Tractor, Diesel
AC 7000 w/Cab & Air
AC 5050 (220 Hours)
AC D15 Tractor

USED COMBINES & CORNHEADS
AC KKS Gleaner w/10' Header and 2-Row Cornhead
AC FKS-2 Gleaner w/Diesel, Hydro Drive with 13' Header
AC C Gleaner w/440 Cornhead
IH 315 Combine w/13' Header and 2 Row Cornhead
MH 82 SP Combine, 13' Header
(2) MF QT24 2-Row Header

USED MISC. EQUIPMENT
PT10 Hesston Haybine
277 NH Baler w/Thrower
NH 479 Haybine
NI 279 Cut/ditioner
NH 268 Baler w/Thrower
IH 51 Forage Wagon
NH #90 Round Bale Handler
NH 469 Haybine
JD 10' KBA Disc Harrow
Ford 10' Disc Harrow
IH Mounted Field Cultivator
IH 710 5-Bot 18" Auto Reset Plow
JD 38 Forage Harvester w/Pickup & 2 Row Head
NH Super 717 w/2 Row Head
JD FB77 Grain Drill
NI 324 & 327 (2 Row Pull Picker)
7 Tooth Soil Saver w/Coil Tines
300 Gal Sprayer with Roller pump
Vicon Wheel Rake (5 wheels)
14' Brillion Transport Harrow
(2) Int 990 Haybines, 9 ft cut
Int 990 7 ft Haybine
JD 1209 9 ft Haybine
NH #56 Hay Rake
NH #55 Rake
Int #35 Hay Rake
New Idea Wheel Rake

ITCO
Dealer for ITCO Corp
- Over 9,000 items At Discount Prices

ALLIS CHALMERS
AVCO NEW IDEA
SPERRY NEW HOLLAND

SHARTLESVILLE FARM SERVICE
RD 1, Hamburg, PA
215-488-1025
H. Daniel Wenger, Prop.

LANDIS BROS., INC

1305 Manheim Pike, Lancaster, PA 17601
Phone - 717-291-1046

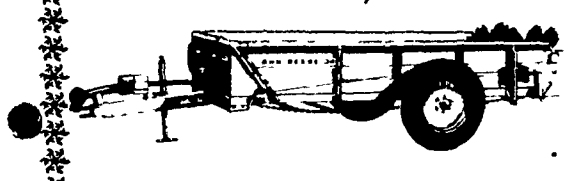
JOHN DEERE DESIGN, DEPENDABILITY AND DEALERS MAKE THE DIFFERENCE

CHECK THESE SPECIALS

Call Right After 7 A.M.
For Information & Prices

JUNE IS DAIRY MONTH — WE SALUTE ALL DAIRY FARMERS!

NOW: Special Finance Waiver — NEW John Deere and Used Spreaders Finance Charges Waived To Oct. 1, 1982



New Spreader in Stock

Special prices, 465 Tank, and 680 Tandem Axle

Used Spreaders

NI 206 Gr. drive
NI 214 Flail
NI 224 10 Ton w/Endgate
NI 218 - 8½ Ton w/Endgate

Used Disk Harrows

JD 210 12'10" 36 BL
JD AW 15'2" 44 BL
JD F930 15'30" 3 Pt. Roller Harrow
JD 310 - 12'10"
JD 111 - 10' 28BL
JD 110 - 11'4"

SPECIAL - USED COMBINES - JDFP FINANCE WAIVER UNTIL JAN. 1, 1983

JD 7700 w/14' plat.
JD 6600 hydro. w/13' flex plat & 643-6RN head
JD 444 corn head
JD 4400 w/13' plat.

Buy your new John Deere tractor in June...get bigger-than-ever savings in John Deere money

Take your pick from the 15 new John Deere tractors listed here 40-hp to 300-hp Beyond our good deal, you'll qualify for Super Tractor Savings directly from Deere

*** Pay cash for your new tractor...or finance it with Deere (without waiver)...or lease it from Deere, and you'll qualify for Super Tractor Savings: $1,400 to $12,900 in John Deere money, depending on model selected.** John Deere finance and lease plans are subject to approved credit

However, if you finance with Deere and prefer to have finance charges waived until January 1, 1983, you'll still qualify for a bonus from $900 to $8,200 in John Deere money (see chart at right)

Your money bonus will be mailed to you after we deliver your new tractor You can use this John Deere money bonus to purchase any equipment or services we offer

Super Tractor Savings at this level run through June 30 unless the offer is withdrawn earlier Don't miss out!

Tractor Model	Super Tractor Savings	John Deere Bonus
8850	$12 900	$8 200
8650	10 200	6 400
8450	8 800	5 700
8640	7 900	4 500
8440	6 800	4 000
4840	6 000	3 600
4640	5 600	3 400
4440	4 500	2 800
4240	3 800	2 300
4040	3 600	2 200
2940 w/o SGB*	2 700	1 800
2940 w/ SGB*	2 300	1 400
2640	2 100	1 300
2440	1 900	1 200
2240	1 700	1 100
2040	1 400	900

Sound Gard Body

Used New Idea Uni-Equip.

702 dsl. power unit w/cab
705 dsl. power unit w/cab ± 67 super chopper
768 w/N3 row RC
769 flail mate
762-2R 30" RC
763 3R
725 3R Snapper
766 Hay Pick-up

Used Grain Drills

JD FB17 B Single Disk
Ontario 16 Disk w/GSA

Used Mower Conditioners

JD 1209 - 9 ft.
Massey Ferg. - 9 ft. conditioner
Hesston PT10 ft conditioner

SPECIAL - USED TRACTORS - JDFP FINANCE WAIVER UNTIL JAN. 1, 1983

JD 2940 MF WD 300 hrs.
JD 2640 RU dsl. w/146 loader
JD 4230 PS SG
JD 4230 quad. range SG
JD 2630 RU dsl. w/145 loader
JD 3020 dsl.
JD 1520 RU dsl.
JD 3010 dsl. RC
MF 65 dsl.
IHC 606 dsl. w/TA
JD 4020 PS WFE
JD 2010 RC
AC 5050 Dsl. w/Loader

JOHN DEERE

EARN $1,400 TO $12,900*

NEW TRACTOR - SPECIAL PROMOTION $ AVAILABLE

JD 4640 PS SG
JD 4440 PS SG
JD 4240 Quad. SG
JD 4040 PS SG
JD 2640
JD 2440
JD 2240

Used Moldboard Plows

JD 350 Semi-Mtd. 6B16" P/Reset
JD 350 Semi-Mtd 4B16" P/Reset
Ferguson 3 Pt. 2B 14

Fert. Spin Spreaders

New NI 119

Used Cultivators

JD RG430 4 row 30" Rear 3 PT

Used Forage Harvesters

JD 3800 PT w/2R - 30" RC
IHC - 830 PT N/3R 30" RC & hay Pickup w/Knife Sharpener
Fox 2000 w/elect. Knife Sharpener 2R - 50" & Hay P.U. Attach

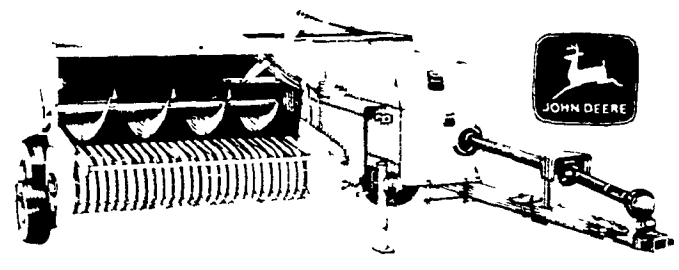
USED LAWN & GARDEN TRACTORS

JD 110 - 10 HP w/46" Mower
NHS 12 - 12 HP w/48" Mower

NEW IDEA 95 BU. GROUND DRIVEN SPREADERS

Deferred payment until Nov. 1, 1982

206 New Idea Spreader Available
With or Without Steel Wheels
With or Without Endgate Att.
For Shipment NOW Order Yours Today.



New John Deere 327 - 337 - 347 Balers w/Ejectors in stock for immediate delivery

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

MF Massey Ferguson

USED EQUIPMENT
MF 510 Diesel Combine w/MF 44 Cornhead
Farmall Super C
(2) MF 35 Tractors
(2) MF 65 Tractors
MF 1105 Tractor
MF 410 Combine
MF 33 Drill, Like New
Bolens HT23 Tractor w/Front & Rear Blades
NI 323 Picker
NI 214 Spreader
Dearborne 13-2 Cultivator
MF 440 Cultivator-Like New
Balers
Plows
Lawn Mowers

NEW EQUIPMENT
MF 205 Tractor
MF 245 Tractor
MF 265 Tractor
MF 275 Tractor
MF 4880 Tractor
MF 30B Tractor Loader
MF 2675 Tractor
MF 860 Combine
MF 124 Balers
MF 128 Balers
MF 33 Grain Drills
MF 345 Plow
MF 880 Plow
MF 620 Disk
MF 39 Planter
MF 725 Mower Cond
NI Manure Spreaders
NI Rakes
Snapper Mowers

JUNE SPECIAL
MF 2675 Diesel Tractor w/Cab
New! List $39,900
• Less Cash & No Trade Discount -$10,020
• Less MF Rebate of $2,000
Your Cost
$27,880

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

Nothing runs like a Deere

SPECIAL OF THE WEEK
NEW JOHN DEERE 3940 HARVESTER
w/electric controls

NEW EQUIPMENT
JD 327 baler
JD 347 baler
JD 410 baler
JD 660 rake
JD 670 rake
JD 3940 harvester

USED TRACTORS OF THE WEEK
JD 2510 diesel, $7,000
JD MT w/plows and cultivators, $1,995
MF 165 $4,600
550 Oliver, $3,000

USED PLANTERS
IHC 56 4 row $2,600
JD 1240, $3,000

AUKER-ENA EQUIPMENT, INC.
Oakland Mills, PA 17067
717-463-3511 436-2235

Authorized Service Center for Wisconsin Engines

FISHER ENGINE SERVICE
3141 Old Philadelphia Pike
Bird-in-Hand, PA 17505 717-768-3729

- New engines from 3 to 65.9 hp in stock
- Factory-built parts
- Factory-trained service

As an authorized Wisconsin Engine Service Center we're fully equipped to provide complete sales parts replacement and service on all Wisconsin engines. We've got the stock and the people to serve you promptly and reliably.

complete sales and service help on all Wisconsin engines

PUMPS
IRRIGATION - WASTE WATER - MANURE - INDUSTRIAL

New - Used
Diesel, PTO, Electric, Gasoline

REYNOLDS ALUMINUM PIPE

Irrigation, Repairs & Gaskets for:
RACE, WOSCO, WADE, IRRECO, CHAMPION, SHUR-RANE, McDOWELL, A-M AND OTHERS

SPRINKLERS: Rainbird, Skinner & Buckner

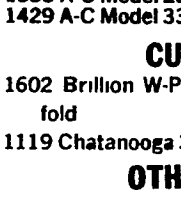
Good rebuilt GORMAN-RUPP PTO pump, also used Hale, CMC, Marlow, Peerless-Electric

EECO, INC.
4021 N. 6th St., Harrisburg, PA 17110
717-238-9423

June is Dairy Month

Badger bunk feeder wagon
MF 3 pt mower like new
New 3 pt blades 6 and 7 ft special discount
JD 7' pusher blade
New 5' Bush Hog Rebel model, only 1 left, list $750 our price $595
NH Super 26 blower ex
Brady hay conditioner
AC 9' transport disk excellent
New 6' bucket to fit Swartz or Oliver manure loader
Swartz feeder wagon, Model 190 153 bu
Rosenthal corn husker good cond
MF hay rake
NI 3 pt hay rake
NI roller bar rake brand new special discount
20' Steel rack bale thrower body in stock, special discount $1250
Oliver 3x14 3 pt plow exc
White 316 plow sharp
NH 53A bale thrower
NH Super 68 haybiner baler exc cond $695
NI trailer mower

Sales and Service on farm tires



DJ IMPLEMENTS
Located in Reistville midway between Myerstown and Schaefferstown along Rt 501
717-949-3074

HOOBER'S
WHITE TAG SALE
Look For The White Tags For Special Prices

NEW TRACTORS
DX140 Deutz, 135 h p , 2 WD, options - 20 8x38 tires, 2 remotes, cab, air, AM-FM tape
Demo Unit Available Priced to Sell!

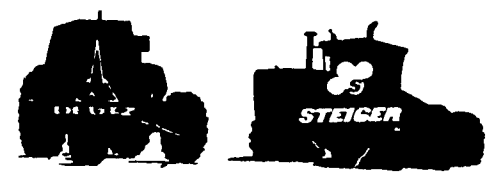
USED TRACTORS
1421 IH 1506 Factory Cab & duals
1587 Deutz 8006, 2WD, w/cab & duals
1515 Deutz 4006 1975 4 wheel drive, 900 hrs
992 Deere 4620 w/new cab
1552 Steiger ST-251 Cougar III w/duals

DISC HARROWS
1597 Deere 220 20'
1579 IH 490 24', good cond
1466 A C Model 2300 18' Folding
1220 Deere Model 230 25' new blades - reconditioned
1301 Deere Model 330 24' new blades reconditioned
1511 Deere Model 330 24' new blades - reconditoned
1512 Miller Model 8500 26' Offset - new blades
1385 Sunflower G-3-20 20' Offset - new blades
1486 Sunflower G-4-29 29' Tandem
1550 A-C Model 2300 Hyd Fold 20'
1429 A-C Model 3300 22'

CULTIPACKERS
1602 Brillion W-P 108 23' packer, crawfoot hyd fold
1119 Chatanooga 32' 3 Section Crowfoot

OTHER EQUIPMENT
AC Model 600 8R no till air planter & Donahue trailer
Brillion 12' Rotary Cutter
Brillion FC-01 Field Cultivator, Hyd Fold
Case Chisel Plow, 14' Spring Shank, Pull Type
JD 13' Cultimulcher
1364 Deere 25' Field Cultivator
993 IH 510 6-16 Moldboard Plow Rebuilt
Walden Dual Hitch

DEUTZ STEIGER



HOOBER equipment, inc.
RD1 Box 45A Sudlersville, MD 21668
Located at Jct 301 300
(301) 758 1212

---

bobcat IH

USED EQUIPMENT

Tractors
Farmall H
Farmall M
Farmall 856D
F986D
IH F766 D
IH F886D
IH F1256
IH Hydro 186
IH I2424 w/Loader
IH 3200 Skid Loader
JD "B" w/cult
MF 65 Gas
MF 255
Bobcat 520 Skid Loader

Plows
IH 211 2F 16'
IH 700 6F Auto Reset
IH No 8 Trailing
IH 412
3F Trailing Plow
MF 3F 3 pt Plow
MF 5F 14" Mounted
JD 3 pt 3F Plow
Ford 3F 14" 3 pt
Ford 5F 18"

Tillage
IH 24 Offset Disc
IH 122 Mtd Disc Harrow
IH 4500 V S 12 Ft
Lely Power Harrow
JD KBA Disc
Dunham 10' Cultimulcher

Planters & Drills
IH 449 Planter
IH 500 Planter, 6 Row
Pittsburgh 4-Row 3-pt Cultivator
IH 400 Cyclo 4 Row
JD 494 Planter
JD 1240, 4-Row
JD 15x7 Drill
JD FB 177B Drill, 17x7
JD 1250 Planter
MF 468 4-R Planter
Ontario 13x7 Drill
Oliver 17x7 Drill

Hay Machines
IH 430 Baler
IH 46 Baler w/Thrower
IH 10 Bale Thrower
IH 27V Mower
IH 115 Mower
IH Cub 222 Mower
IH 990 9 Ft Mower Conditioner
M C Rotary Scythe
Myers Hay Crusher
NI Mower
NH 67 Baler
JD 214 Baler

Combines & Cornheads
IH 127
IH 403 Combine
IH 815D Combine
IH 810 15' Grain Head
IH 227 Corn Head
IH 429 Corn Head
IH 743 Corn Head
IH 844 Corn Head

Pickers
IH 2 ME
IH 2 MHD
NI 2-Row Mounted
NI No 10 Cornpicker
NI 323 1-Row

Forage Equipment
IH 16 Harvester w/2 Heads
IH 350 FH
IH 550 Harvester w/2 Heads
IH 650 Forage Harvester
IH 50 w/PTO Drive
IH 2 Row Wide Row Crop Units
IH 2-Row Snapper Head For Forage Harvester
JD 6 Harvester
JD 34 Harvester w/2 Heads
JD 16A Flail Chopper
JD Forage Box
IH 5 Flail Chopper
IH Hay Pickup 550/650
IH Hay Pickup 350
IH Direct Cut 350
AC 780 Harvester
Fox 546 Harvester
Fox S P Harvester
NH 717
IH 42 Blower
IH 56 Blower
NH 23 Blower
NH 25 Blower
Kools Blower
Gehl FB99 Blower

Lawn & Garden
IH 125 Cadet Mower
IH Cadet 60 Riding Mower
IH Cadet 70 Tractor
IH 80 Lawn Tractor
IH 81 Lawn Tractor
IH 1450 Cadet with Mower
Haban Sickle Mower
NI EGT 100 Electric
MF 16 Tract w/Mower
Snow Blowers
E Z Lawn Vac
AMF 10 HP Rider
Bolens G10 w/Mower

Miscellaneous
Surge 15KW Alternator
IH 20 Loader For Super C
IH 1050 Loader
IH 2001 Loader
NI 17A Spreader
NI 213 Spreader
NI 214 Spreader
Martin 2400 Gal Spreader
Waldron Dozer Blade w/IH or JD Mountings
GT 370 Grain Dryer
NH 346 Tank Spreader
Winco 1500 Generator
Cordwood Saw
Danuser 8 Ft Blade 3 pt
Uebler Feed Cart
IH 300 Mixer Wagon
Kim Post Hile Digger

This Week's Special
M.C. FLAIL CHOPPER
New...One Only
$2475.00

★ WE RENT BOBCAT LOADERS ★

SWOPE & BASHORE, INC.
RD 1, Myerstown, Pa
Located 1 Mile S of Int 78 & 6 Miles N of Myerstown on Rt 645 in Frystown
PHONE: 717-933-4138
Area Codes 215 & 717
Call Toll Free 1-800-692-7467

FARM EQUIPMENT

TRACTOR SALE

Finance Charges Waived Until Jan. 1, 1983 on New Tractors Plus JD Bonus Money

JD 2440 standard trans
JD 2440 Hi-Low
JD 2940 2 Wheel Drive
JD 2940 4 wheel drive
JD 4040 Fenders
JD 4240 SG, QR
JD 4240, SG, PS
JD 4440 SG, QR

New Special	Buy a new John Deere 6620 Side Hill Combine at 1981 Prices
JD 3960 Harvester	

TRACTORS

IH 1086 w/cab
JD 4240 w/148 Loader, 400 hrs.
White 2-85 w/cab
IH 400 D
JD 2940 (290 hrs.)
JD MT

HARVESTERS

NH 717 Harvester
Hesston 720 w/heads
NH 770 w/heads

HAY TOOLS

JD 24T Baler
NH 269 Baler

PLANTERS

JD 7000 6R
White 5400 4R
IH 400 6R
IH 400 4R

TILLAGE

JD 345 5 Btm Plow
JD 950 12' Roller Harrow
Brillion 12' Roller Harrow
Ford 10' Disc
JD 1600 10' Chisel Plow
IH 510 Drill

COMBINES

JD 45 w/2 heads
(3) JD 444 Corn Heads
1980 MF 760, 338 Hrs.

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone 717-362-3132

FARM EQUIPMENT

SPECIAL'S OF THE WEEK

New JD 1209 Mower Conditioner w/no-clog guards
List $8986 SPECIAL $6495
New Brillion 6 RN Cultv w/1 guide coulter
List $2363 SPECIAL $1950

TRACTORS

JD Bonus - $1400 to $12,900 Waiver until Jan 1983 also avail
2240 Ind PTO
2440 Ind PTO
2940 No Cab
2940 w/SG
4440 Cab, QR
(2) 4640 Cab, QR
4840 Cab, PS

COMBINES

6620 2 whl. hydro
7720 2 whl hydro
(4) 643 Corn Heads
653 Soybean Head
216 Flex Platform
(2) 218 Flex Platform
25 Header Transport

PLANTERS

Waiver until April 1983
(3) 6RN Consv
12 RN Front Fold

MISCELLANEOUS

(2) 23x7 8300 Grain Drill
21x7 8300 Grain Drill
506 3 pt Rotary Cutter 5'
606 3 pt Rotary Cutter 6'
609 3 pt Rotary Cutter 6'
709 PT Rotary Cutter 7'
(2) 1001 PT Rotary Cutter 10'
1508 Bat Wing Rotary Cutter 15'
95, 115, 155 Rr Blades
148, 240, 260 Loaders
450 Manure Spreader

CFH
Box 6 Cecilton, Md
301 648-5416
755-6608
275-2195
CFH, INC
Evenings Call Gary 301 885-2248

FARM EQUIPMENT

USED EQUIPMENT

NH 488 Haybine
Hesston PT10 Haybine
NH 315 Baler
Loader for AC 160
JD Disc TO 215 Spring Cushion 12'10", new cond
(2) NH #56 Rake
NH 352 Grinder Mixer, Like New
Gehl 95 Grinder-Mixer
Bearcat Grinder-Mixer
NH SP 818 Fg Harvester
AC Model 90 Pull Type Combine
MF 300 Combine, clean
Used Century sprayers

USED TRACTORS

AC D17
Ford 9N
MF 1085
Used Lawn & Garden Tractors w/mowers

NEW LANDOLL CHISEL PLOW 7 Tooth $5100

NEW EQUIPMENT AT USED PRICES
Many Models New Holland Spreaders

NEW EQUIPMENT

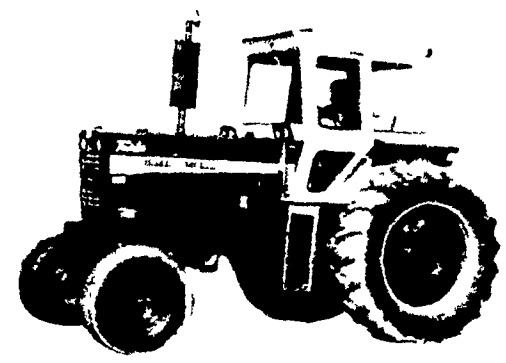
Amco Disc
Bale King Hay Wagons
NH Skid Loaders
Hub Tool Elevators formerly N.H
Gleaner Combines

NEW HOLLAND MANURE SPREADERS

FULL LINE OF AC TRACTORS INCLUDING THE NEW 8000 SERIES CALL FOR DISCOUNT PRICES.

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211
or
Bob Gantz Sales
717-653-5020

FARM EQUIPMENT



HERR & LEAMAN

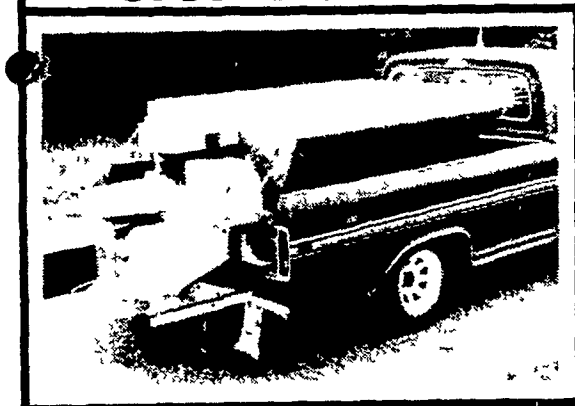
Used Farm Equipment Sales & Service
10 miles S of Lancaster along Rt 222

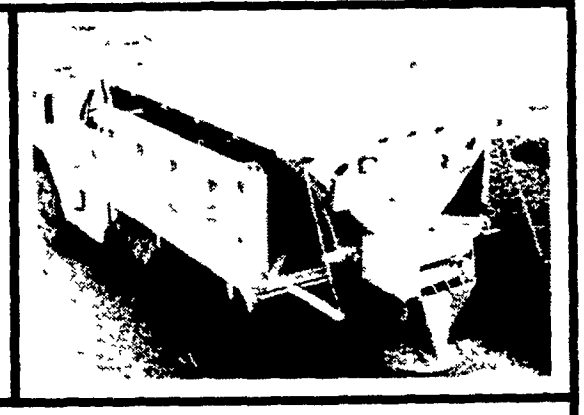
GUARANTEED QUALITY USED TRACTORS

JD 2840 D fully equipped very sharp
IH 1456 real nice fully equipped
IH 1256 fully equipped w/cab real nice
Would Sell Any Tractor w/or w/o cab IH tractors w/3 pt or fast hitch
JD 4320 w/factory cab 38 rubber fully equipped
IH 966 fully equipped w/year round cab
Farmall 560 gas w/wide front & fast hitch
Farmall H nice little tractor
IH 856D w/cab 18 4x38 wedge lock wheels fully equipped
IH 303 Combine later model w/3R narrow corn head & 13 grain head w/p u real
IH 574D 75 model row crop 1800 hrs
IH 1206 WF 3 pt good cheap hp
Farmall Super MTA
Late Model 856 WF 3 pt hitch 38 rubber
AC XT 190 Series 3 w/cab real sharp
JD 4620 p shift fully equipped
IH 806 D dual hyd & pto WF
MF 300 quick tach 13 grain head 2 row wide corn head
JD 4020 Diesel power shift 38 rubber cab clean
JD 720 LP gas good solid tractor
IH 1456 fully equipped w/rebuilt engine TA and clutch
IH 403 combine w/cab 3R wide 13 grain head $3750
Farmall M with wide front
Farmall M PS
IH 37 10 disc
IH 37 baler SOLD eap baler
6 Row Dunham cultivator 3 pt hitch
IH 56 blower
Cab for 3010 to 4020 year round also 4320
IH & JD rear & front weights
Duals for JD & IH 34 and 38

Box 91 New Providence, PA 17560
Ph. 717-786-1606 &
Evenings 717-786-4899

STOLTZFUS SALT and CINDER SPREADERS





Jr. spreader ideal for parking lots & close quarters
Self-contained, easy on & off

Slip-in spreader
Easy mounting
Hydraulic drive
Full control from cab

WE SERVICE SPREADERS

C.U. STOLTZFUS MFG. INC.

Morgantown, PA 19543
215-286-5146

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-2640 or 717-548-2094

NEW VERMEER SUPER SERIES BALERS
Call For Spring Terms

2-504F baler
1-605F Baler
1-MC 9 mower-cond., $6470
1-F100 bale feeders, $2495
3-504G balers
2-SR 1200 Irrigation Travelers — $19,000 ea.

NEW VICON EQUIPMENT
Spreaders from 400 to 2400 lbs. in stock
Cash Discount on '81 Prices

2-PTO tedder - rake
2-5 wheel 3 pt. hitch rake
1-8 wheel V-rakes
1-6 Wheel Rake
1-8' 3 pt. hitch disc mower
1-RP 1200 Round Baler
2-8' Mower Conditioner

NEW HAYBUSTER EQUIP.

1-Tye 3 pt. no till drill
1-Bale Buster for mulching lg. round bales

MISC. NEW EQUIP.

2-Kelly log splitters engine drive
1-1450 lb. fert. spreader, $780

LAHMAN SKID STEER LOADERS

1-23 hp, 2 buckets, $6200

USED & DEMO EQUIP.

1-Vicon 15' power harrow, demo - $6000
1-Vicon 8' mower conditioner, used - $5000 ea
1-504C Vermeer Round Baler - $3800
1-Oliver 7B Plow - $1300
2-IH Rakes

Nothing runs like a Deere

USED MACHINERY

TRACTORS:

Farmall 460 gas, clean $3000
Satoh Beaver 15 hp diesel w/54" mower, 1 yr old $4200
Special! $3800
JD 4040, cab, QR, 1100 hrs, like new $24,900
JD 4440 w/power frt whl drive, cab power shift, 475 hrs $43 000
JD 4440 Cab, Power Shift 1200 hrs $30 000
Coming In
JD 4010 Tractor
JD 4040 RG & Power Shift
2640 w/cab

HAYING:

JD 16A chopper $1800
IH 1190 mower-conditioner $4200
IH 440 baler w/thrower $2800

MISCELLANEOUS:

Hawk tandem tank spreader, model 257 3 yrs old $3000
Brillion 10 Packer Seeder, 66 Acres $2200

COMBINING:

JD 237 MTD Picker $1400
JD 40 $2900
JD 444 corn head $5000
JD 6620 side hill w/15 platform $56,000
JD 40 Square Back w/2 RW & 10' Grain $5000

TILLAGE:

JD 350 5/16 reset plow w/cushion coulters $3100
JD 145 5/16 Plow $1000

PLANTERS:

JD 1250 6 row plateless w/monitor $1900
IHC 400 cycle 6R w/No-Till Pop Monitor Ex Cond $3200
IH 56 4R Disc Openers

FORAGE:

Fox SPF 2RN 6½ Pickup $6900
Fox 2RN Snapper Head $3500
IH 650 w/2XW Pick Up $1500
JD 3800 Long Tongue for Parts $1100

WINELAND EQUIP. INC.
RD2 Rte 164 East
Martinsburg, PA 16662
Phone 814-793-2109

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

SHULER EQUIPMENT SALES

RD#1 Box 228
Shuler Road
Shermansdale, Pa 17090
717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
Also
ACRES OF USED EQUIPMENT AND TRACTOR PARTS

WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION

WANTED

MF grain head, quick tach with pickup reel 13' or 14'

717-784-4479

IH | Badger | OMC | AVCO NEW IDEA

TRACTORS

JD 4020 WFE Side Console
IH 656 Dsl w/2000 Loader
IH Super C w/cult
IH 2500 Industrial Tractor w/Loader
IH 2500 Tractor/Backhoe Loader
IH 1206
IH 806
IH 706
IH 674 D
IH 656 D A 1 Cond
IH 656 Gas Farmall
IH 606 D
IH 544
IH 330
IH 06 Orchard Tractor w/Fenders
IH 3514 Loader Backhoe
IH 125 E Hi Lift
IH 766 300 hrs dsl
IH 200 Farmall w/Cult & Front Blade
Case 800 D
Case 830
JD 70 Skid Loader
Case 1845 Skid Loader
Case 1816 Skid Loader
Hydra 84, 300 hrs
#10 Hydra Mac Skid Loader
Farmall H
Farmall Super H
AC B w/Cultr, Plow & Mower
Oliver 1750 Dsl New Tires
Ford 961
Long 350 w/500 hrs

TILLAGE

IH 2R 2 pt hitch cult
IH 4R 3 pt hitch cult
JD 2600 5B Auto Plow Variable Widths
IH 710 4x16 Plow Reset
IH 710 3x16 Plow Reset
IH 560 6x16 Plow
Long 2x14 3 pt hitch plow
JD KBA 12 Transport Disc
JD 1640 13 Disc Harrow Dual Wheels
IH 19B Disc
IH 9A 8 Disc
IH 9A 11 Disc
IHC 370 11 6 Disc nice
IH 45 9' Vibra Shank 2 pt hitch
IH 440 Baler w/Thrower
IH 46 Baler

BLOWERS

IH 56
Fox 280
Hussler 56
Fox 44 Table belt driven
Kools KB60

SPRAYERS

Walsh 500 Gal Sprayer
Demco 500 Gal Sprayer
Century 200 Gallon

MOWER CONDITIONERS

IH #225 SP
IH 990
NH 479
Hesston 1014
OMC 216
NI 270 Cut/ditioner
Farmhand Windrow Turner
NI 290 Windrower
IH 100 2 pt Mower
IH 28 Rotary Mower
IH U528 Sickle Mower
MF 3 pt hitch Sickle Bar Mower
705 w/Super Chopper and 3RN C H and Hay Pickup
767 Forage Harvester
702 w/Combine
729 A Shelter
737 Husking Bed
726 Husking Bed
NI 744N Corn Head
770 Feeder House
741 Feeder House
724 3RW Corn Head
IH 205 Combine
IH 303 Combine
IH 715 Combine
IH 915 Combine

MANURE SPREADERS

NI 224 375 Bushel
NI 244 325 Bushel
NI 245 375 Bushel
NI 218 325 Bushel
NI 213 165 Bushel
NI 214 200 Bushel
NH 676 275 Bushel
IH 540 Spreader
IH 2000 Loader
IH 155
JD 760
Starline
JD 10 Fert Spreader
Badger BN102 10 Pump
NH 12 Fert Spreader
Lely 2000 lb 3 pt Fert Spreader
NI 3 pt Hitch Fert Spreader
Dual Wheels w/15x5x38 Tires

FORAGE HARVESTERS

IH 650 2R Head and Pickup
IH 555
Fox 3000 2R Head and Pickup
IH #16 1R Head and Pickup
Fox Custom 90
Fox 1000
NH #818
Brady 722 Flail Chopper

FORAGE WAGONS

Gehl 710
Gehl BU 85
AC
NH #6
VanDale 185 Mixer Wagon w/Scales
IH 1150 Grinder Mixer
Cory 8 Ton Running Gear
Danco Forage Wagon 3 Beater Roof & Tandem Running Gear Like New

NEW EQUIPMENT SPECIALS JUNE ONLY
WAIVER ON IH TRACTORS TIL 1/1/83

Item	Rebate	or	Waiver
IH Corn Planters	00		4/1/83
IH Chisel Plows	$150		9/1/82
IH Moldboard Plows	$350 to $600		9/1/82
IH Disc Harrows	$275 to $1100		9/1/82
IH Manure Spreaders	$200 to $275		11/1/82
IH Grinder Mixers	$375		1/1/82
IH Rakes & Mowers	$100		10/1/82
IH Balers and Mower Cond	$325		10/1/82
IH SP Windrowers	$650		10/1/82
IH Fg Harvesters	$650		10/1/82
IH Flail Chopper	$200		10/1/82
NI Manure Spreader	00		11/1/82
Badger Fg Wagon	00		11/1/82

2% Cash And Carry Discount on All Parts

The Place to Buy New & Used Equipment

CHAMBERSBURG FARM SERVICE, INC.

975 S. Main St., Chambersburg, PA
Phone: 717-264-3533

NEW TRACTORS

JD 750
JD 1050
JD 2440
JD 2940
JD 125 Ski Steer Loaders, Dsl & Gas
JD 125 Skid Steer Loader Gas $12,500
JD 90 Skid Steer Loaders

NEW MACHINERY

JD 445 Spreaders N/T $3975
JD 235 19' Disc
JD 1207 Mower Conditioner
JD 1209 Mower Conditioner
JD 2700 5x18 Plow
JD 1250 Plow 3x16 $1800 N/T
JD 1250 Plow 4x16 $2450.95
JD 7000 Conservation Corn Planters 4R & 6R
JD 16x10 FF Drill
JD 327 Baler w/ejector
JD 347 Baler w/ejector

USED MACHINERY

JD 6600 Side Hill Combine w/15' platform 1978 model $45,000
1-JD 55 Combine, 235 C H and 12' Platform $8500
1974 IH 100 Hydro Tractor Motor overhauled March 1981
JD 2840 Tractor $11,000
AC 6080 Dsl. Tractor, 239 hrs, like new $19,995
IHC 1066 Diesel Tractor w/cab, air, & heater $15,000
IH 656 Tractor $6500
JD 145 Plow, 5B 16" $1800
2-18x4x30-8 Ply Tires and wheels for Gleaner Combine
JD 800 SP Windrower $3500
JD 150 Power Till Seeder $4500
FH10 Hesston Stacker and Mover $5995

WALTER'S SALES & SERVICE, INC.

JOHN DEERE

RD2 Box 49
Mifflinburg, Pa.
717-966-3778
JD Agricultural Dealer and CP

MF Massey Ferguson

SPECIAL
9% Financing for 1 year or rebate on new MF tractors and combines
Extra discounts through June 30 on most new equipment

NEW EQUIPMENT

MF 245 diesel, 8 speed
MF 255 diesel, multipower
MF 265 diesel, multipower
MF 154 4 diesel
MF 4880 diesel tractor
MF 540 diesel combine
MF 860 diesel combine
MF 1143, 1144, 1163 corn heads
MF 13' and 15 tables and Ull reels
MF 39 planter
MF 640 planter
MF 880 plow
MF 129 chisel plow
MF 124 baler w/throwers
MF 520 disk

USED EQUIPMENT

JD 4020 tractor $7950
David Brown 1200 diesel tractor
Case 470 diesel tractor w/loader
MF 135 tractor
NH 850 round baler
MF 760 combine 16 head
2 MF 510 diesel combine
MF T030 tractor
MF 468 corn planter
MF 92 combine
Case 1160 combine, w/13' reel
MF 10 baler
MF 24, 33, 43, 44 corn heads
Bobcat Melrose 700 skid steer loader

Renting skid steer loaders.

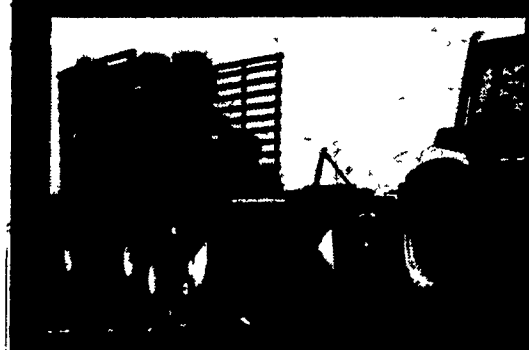
We Service All Makes Of Equipment

Large Inventory of New & Used Equipment

ABRACZINSKAS Farm Equipment, Inc.

RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

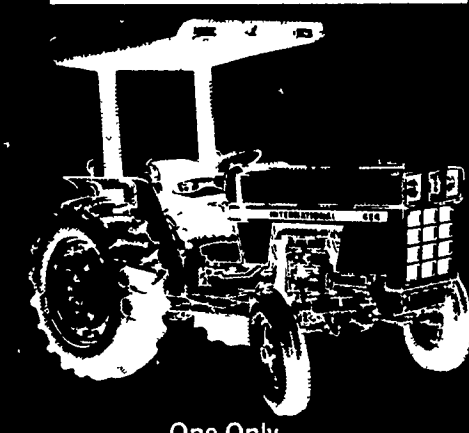
RED HOT SPECIAL



IH 435 baler w/thrower	$7995
IH 445 baler w/thrower	$8,995
IH 475 disk harrow w new tires	$4,425
IH 1250 grinder mixer	$6 225
IH 730 adj width 4 bottom trip plow	$5575
IH 720 5F 18' auto reset plow	$8325
IH 982 cadet 20 HP w 3 pt hitch	$4375
4500 field cult 16 5	$2750
IH 84 hydro diesel w 2250 loader	$18,650

(Also 484 584, 684 diesel tractors at special OLD prices)

12 9% APR financing or waiver of finance available on most items



One Only
IH 84 Hydro Diesel w/2250 loader
***$16,950**
* With available rebate

USED TRACTORS & EQUIPMENT

Farmall 1566 w cab air conditioning local tractor used 1675 hours sold new in 76	$18 750
Farmall 766 diesel	
Farmall 686 diesel	$12 900
Oliver 77	$1 200
IH 544 Hydro utility 3 pt hitch	$4,900
IH 715 diesel combine 4 row narrow corn head 13 grain head	$23,000
NH 479 mower conditioner	$3 150
Gehl forage harvester w 2 row corn head and grass head	$1,000
IH 830 harvester w 2 row head	$6500
JD 24T baler w thrower	$1,500
IH 37 baler w thrower	$800
IH 430 baler w/thrower exc	$2950
Walsh 200 gallon sprayer	$1200
Walsh 500 gallon sprayer	$1500
400 6 row planter w no till coulters & liquid fert	
Athens 11 6 disk harrow disked 10 acres	$2,150
NH 256 rake	$1,500
IH #15 one row chopper	$1 000
NH 40 elevator	$1 275
IH 4140 skid steer loader 40 HP 2 buckets	$9,750

14 9% APR financing or waiver of finance available on most items

NEW ALLIED EQUIPMENT

Amco 18 rock flex disk harrow	$10,750
Brillion 12 cultipacker	$1,275
McCurdy #230 gravity box	$675
Century 400 gallon poly spray tank	$295

Area 717 and 215 customers can now call our sales, parts, service departments free. Call 1-800-692-7829 today.

We ship parts by UPS daily

C & W EQUIPMENT, INC.

260 York Rd.
Carlisle, PA 17013
717-243-4419

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

TORQUE AMPLIFIER, CLUTCH & TRANSMISSION PARTS & SERVICE

NEW ITEMS

Complete new 3 pt hitch assemblies for 06 56 66 86 IH tractors Will economically replace 2 pt or worn out 3 pt hitches Call for prices Easy shift hydraulic trans brake control for 06 56 66 86 & 2+2 model IH tractors Eliminates grinding eases hard shifting & reduces shift linkage & gear wear

Complete TA assemblies for 706 1586 are prices at **$595** and come with a Dana Co Heavy Duty Sprag instead of the usual IH sprag **The Dana sprag is guaranteed for 2 yrs against failure** Sprag kits (includes sprag gear Dana sprag & piston carrier) and all items for rebuilding your own TA assembly are available to qualified persons Ramps and carriers for older style TA s (as in SMTA 340 560) are priced at $150 each and carry a 90 day guarantee We have parts needed for TA repair in stock at prices which will save you money Shop is available for complete TA installation or split the tractor yourself and send the center housing to us **Complete rebuilt center housing available for installation in tractors which did not have TA from factory**

Now buying tractors for our used parts dept Let us bid on your damaged tractors

Selling parts from the following
Please have part no when calling if possible

Tractors IH 1066 806 706G 656D 660D 450D 340 300 M SM W D9C W 6 & A JD 520 3010 2020D 60 A, B Oliver 1650 G
Combines IH 203 615 D fresh 407 JD 30 & 55 MF 35 MF 510 G
Quick Tach Uni 701 702 & 705 tractors also 710 combines & 727 & 737 huskers
Corn Heads IH 429 WN 430 228 227 328 WN

Parts shipped direct thru UPS & Parcel Post

J. EDWARD LEAMAN
RD #1, Box 474 Willow St., PA 17584
717-464-2874

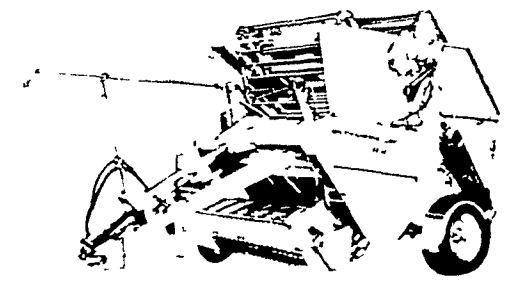
NH 479 Haybine $2775
MF-NI Mower Conditioner $1195
NH 273 Baler $1750
NH 269 Baler w/thrower $1650
NH 269 Baler $1150
IHC 550 FG Harvester w/pickup & 2R Adj Heads $895
NH 717 Forage Harvester
JD "60" PTO Blower $475
NH 880 N3 R2 Cornheads
Starline 810 Flail Spreader $775
(2) NH 518 Spreader w/hyd endgate $1600 to $1750
JD 44 Spreader 450
Call for prices on other equipment

SPECIAL PRICES ON NEW
NH 3R Head, Auger & Pickup
NH L35, L325 Skid Loaders
NH 310 Baler
NH Mowers, & Rakes
NH 489 Haybine
NH 230 234 Wagons
NH 513, 518, 800 Flat Bed Spreaders
3200 gal Spreader with injector Rental
Skid Loader Rentals
Zimmerman Elevators

AUTHORIZED
SPERRY NEW HOLLAND
PARTS and SERVICE
STARLINE VANDALE
ROYAL BRUBAKER
SALES ★ SERVICE
Phone: 717-626-7766 or 626-1859
700 Woodcrest Avenue, RD3, Lititz, PA

The Time Is Right
The Price Is Right!!

MODEL 847 NH ROUND HAY BALER WITH AUTOMATIC WRAP



Heavy duty coil springs, yielding uniform bale density, super sweep pickup, bale size indicator, 27x950-15 flotation type tires, 400x8 right and left pickup wheel assembly, bale counter and bale ejector bundle

$8425

Call
Ray or Ed
(301) 734-7722
or
(301) 879-1434

Sales & Service On
• Ford • New Idea • New Holland •

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, Maryland

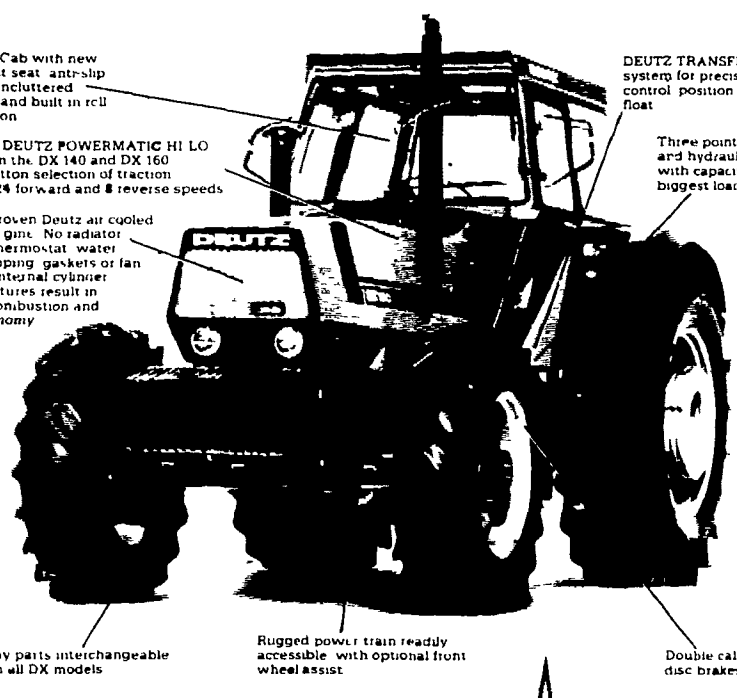
DEUTZ — THE NEW POWER IN THE COUNTRY

DEUTZ®

A proud engineering achievement that could change your tractor-thinking for years to come.

Formula DX tractors are here Four exciting, new models from Deutz — known for years as a standard of engineering excellence Turbocharged DX160 and DX130 rated at 145 and 120 Hp DX120 rated 110 PTO Hp And the new five-cylinder DX 90 rated 84 PTO hp Each a product of formula engineering Each delivering new technology

★ TOTAL HYDRAULIC SYSTEM CAPACITY IS 40.5 GALLONS ★


Master Cab with new Multi Fit seat antiship steps uncluttered interior and built in roll protection
All new DEUTZ POWERMATIC HI LO SHIFT on the DX 140 and DX 160 Push button selection of traction power 24 forward and 8 reverse speeds
World proven Deutz air cooled diesel engine No radiator hoses thermostat water pump piping gaskets or fan Higher internal cylinder temperatures result in better combustion and fuel economy
DEUTZ TRANSFERMATIC system for precision draft control position control free float
Three point linkage and hydraulic system with capacity for the biggest loads
Many parts interchangeable with all DX models
Rugged power train readily accessible with optional front wheel assist
Double caliper disc brakes

FORMULA DX DEUTZ

More useable power in the 45 to 68 PTO hp range.

Take a look at the Deutz D4507 (45 HP), D5207 (52 HP), D6207 (61 HP), and D6807 (68 HP) Tractors. Four outstanding models delivering all the extra performance you could want in this horsepower range. The world-famous Deutz air-cooled diesel engine operates with higher temperatures to deliver better fuel efficiency, less repairs. The durable engine provides more lugging capacity. And Deutz TRANSFERMATIC hydraulics let you lift the biggest loads with precision control.

JUNE SALES PROGRAM (Program ends 6/25/82)

★ Lowest prices ever on Deutz DX120 (110 Hp) and DX130 (121 Hp) tractors. (with rebate)

★ Best rebates ever on all Deutz tractors. Rebates range from $1500-$6000. Includes all 2-wheel and 4-wheel drive models. 13.9% Financing thru D.C.C.

★ Several credit and cash sale options available.

★ 10% Investment tax credit (I.T.C.) applies to all new Deutz tractors

BUY FROM THESE PROGRESSIVE DEALERS:

STAUFFER DIESEL INC.
312 W Main St
New Holland PA 17557
(717) 354 4181

DILTS FARM EQUIPMENT
RD #2
Marion Center, PA 15759
(412) 286-9606

LONGENECKER FARM SUPPLY
Rheems PA 17570
(717)367 3590

REICHS FORD TRUCK & TRACTOR
8016 Reichs Ford Road
Frederick MD 21701
(301) 662 7622

HOOBER EQUIPMENT CO.
Rt 301 & 300
Sudlersville MD 21668
(301) 758 1212

IVAN J. ZOOK FARM EQUIP.
Box 5 Star Route
Belleville PA 17004
(717) 935 2948

J & M MACHINERY CO.
Rt 22 & 819
Greensburg PA 15601
(412) 668 2276

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

FORAGE WAGON REPAIRS AND PARTS

Wood Mill Corp. repairs all makes of forage wagons. We can supply anything from fully assembles/painted sides, floors, tails/roofs to replacing main or cross members or pieces of sides, floors or tails. We can supply new roof sheets for you to install or do the complete job. We make forage wagons for the major companies and we have wood parts in stock.

Free Estimates

WOOD MILL CORP.
R.D. 1, Farmersville Rd.
New Holland, PA 17557
717-354-4919

Int. 990 haybine
NH 479 haybine
NH Super 717 harvester
NH 718 harvester
Extra NH heads-880 or 890 pickups 880 or 890 2 RN head
Int. 656 pickup
Int. 350 harvester w/corn head and pickup
NI 2 row mtd. picker, 12 row
NI 323 picker
Oliver 1855
Oliver 1365
JD 2030
JD 2020
Ford 3000
MF 265

Elmer Gockley
RD 1, Reinholds, PA
215-267-3281

MF Massey Ferguson

M.M. WEAVER & SONS, INC.

LEOLA, PA. 17540 PH: 717-656-2321

Located 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church

USED CORN HEADS

MF 83 8 Row 30 (2)	@ $7000 00
MF 63 C 6 Row 30 (2)	@ $2500 00
MF 63 6 Row 30 (4)	@ $2100 00
MF 44 4 Row 38' (2)	@ $3500 00
MF 44 4 Row 38" (9)	@ $2500 00
MF 44 4 Row 38" (3)	@ $2100 00
MF 43 4 Row 30 (1)	@ $2500 00
MF 33 3 Row 30	$2500 00
MF 24 2 Row 38'	$2200 00
MF 422 4 Row To Fit 510	$1200 00
MF 621 4 Row To Fit 510	$1200 00
MF 322 3 Row To Fit 410	$200 00

NEW & DEMO HAY, FORAGE & PLANTING

MF 200 Harvester w/2 Row Head	$5700 00
(4) MF 1 row Corn Head for 200	@ $900 00
MF 22 Bale Thrower	$1520 00
(2) Farmhand F7 Hay Rake	@ $1995 00
Farmhand M 25 Hay Rake	$975 00
Niemyer Hay Tedder	$1525 00
(2) Mott 3 pt 72 Flail Mower	@ $1500 00
(4) Farmhand Corn Processor	$4500 00
(4) Conveyor For Above	@ $950 00
Farmhand 815 Grinder Mixer	$4900 00
EZ 14 Forage Box Roof 10 Ton Gear	$4015 00
EZ 14' Forage Box 10 Ton Gear	$3715 00
EZ 14 Forage Box 1074 Gear	$3950 00

TRACTORS USED

AC 7045 Power Shift Only 120 Hrs	$26,500
MF 1800	$15,500
MF 1155 8 Sp	$11,000 00
MF 33 Wheel Loader	$9000 00
NW 71 Skid Steer	$8000 00
Long 9500 Diesel	$4500 00
MF 2675	$20,000 00
MF Super 90 Diesel	$4,500 00
JD 4430 Less Cab	$15,000
MF 1130 engine overhauled	$8000
MF 275 w/Loader	$12,000
MF 175 Diesel	$4500

DEMO TRACTOR

MF 2775 24 Sp	$29,000 00
(2) Ind 20C Tractor Cabs	@ $1500 00
MF 4840 265 Hp 18 sp 3 pt P T O	$59,000 00

NEW & DEMO MISC. EQUIP.

York 6 Scraper	$230 00
(4) York 7 Scraper	@ $250 00
York 7 Scraper	$500 00
York 8 Scraper	@ $550 00
MF 226 Scraper (3)	@ $460 00
MF 8 10 Ton Gear 11L	$1140 00
MF 7 8 Ton Gear	$775 00
MF 86 12 Ton Tandem Gear	$1525 00
EZ Pincor Gear	$250 00
MF 5 Ton 5th Wheel Gear	$300 00
EZ 672 6 Ton Gear	$675 00
EZ 872 8 Ton Gear (3)	@ $830 00
EZ 1074 10 Ton Gear	$1050 00
MF 216 Q A Loader	$1750 00
MF 32A Loader	$3500 00
Dunham 22 Loader (2)	@ $2550 00
Danuser Post Hole Digger	$875 00
Little Giant Corn Drag	$780 00
EZ 170 Bu Gravity Box (2)	@ $530 00
EZ 220 Bu Gravity Box	$900 00
Danuser Post Driver	$1300 00

USED PLOWS & TILLAGE

MF 520 Disc 10	$1500
Oliver 4x16 Semi Mtd Plow	$1000
Ford 5x18 Semi Mtd Plow Auto Reset	$2000
IHC 16 Vibra Shank	$1500
JD 28 Rotary Hoe	$1800

NEW & DEMO PLOWS & TILLAGE

MF 43 2 14 Plow	$1060 00
MF 129 3 pt Chisel Plow	$1375 00
Dunham 8 Tooth Chisel Plow	$1600 00
MF 730 Disc Harrow 10	$4950 00
Dunham 14 Cultipacker	$1350 00
MF 428 4 38 Cultivator	$1250 00
MF 620 12 Disc Harrow	$4950 00
Glenco 7 Tooth Soil Saver	$5600 00

USED HAY - FORAGE & PLANTING

MF 1050 Grinder Mixer	$3850 00
Brady 1680 Flail Chopper	$2900 00
New Idea 315 Picker Sheller	$1800 00
JD 12A Flail Chopper	$1250

WE SOLD 20 NEW MF COMBINES LAST WINTER. CONTACT US NOW FOR THE BEST SELECTION OF GOOD USED COMBINES.

USED COMBINES

1980 MF 760 V8 15 ft Floating Header 1163 Corn Head	$62,000 00
1980 MF 760 V8 15 ft Floating Header 1163 Corn Head	$57,000 00
1980 MF 750 Hydro 13 ft Grain Head	$49,500 00
1979 MF 760 V8, 14 Ft Grain Head 1163 Corn Head	$51,000 00
1979 MF 760 V8, with Grain Saver & Chopper	$45,000 00
1978 MF 760 V8, with rear Wheel Drive & Grain Saver	$48,000 00
1978 MF 510 Hydro 13 Ft Grain 4 Row C H	$27,000 00
1977 NH TR 70 only 415 hrs	$22,000 00
1976 MF 750 Hydro, 14 Ft Grain Head 44 C H	$38,500 00
1976 MF 750 Hydro 14 Ft Grain Head	$29,000 00
1976 MF 750 Gear Drive 14 Ft Grain Head 1144 C H	$31,000 00
1975 MF 760 V8 15 Ft Grain Head	$29,000 00
1974 MF 510 Diesel 16 Ft Floating Header	$17,500 00
1974 JD 6600 Dsl 13 Grain Head	$28,000
1972 MF 760 Gear Drive 16 Ft Grain Head	$19,500 00
1972 MF 510 Diesel Hydro 13 Ft Grain Head	$14,500 00
1972 MF 410 Diesel 13 Grain Head	$12,500
1970 MF 510 Diesel Hydro Less Heads	$12,500 00
1968 MF 510 Diesel 13 Ft Grain Head 43 Corn Head	$15,500 00
1968 MF 510 Diesel 13 Ft Grain Head	$12,500 00
1968 Gleaner CII 13 Ft Grain Head 4 Row 36 C H	$8500 00
MF 510 Gas 12 Ft Grain Head 421 Corn Head	$9000 00
IH 315 Gas 12 Ft Grain Head 2 Row Corn Head	$7900 00
IH 315 Gas 12 Ft Grain Head	$4900 00
IH 141 10 Ft Grain Head	$2000 00
IH 303 10 Ft Grain Head 2 Row Corn Head	$3900 00

DEMO
MF 4R AIR CORN PLANTER
NEW $7,900 SPECIAL PRICE $4,250

---

case

New NH TR85 Combine, 13' head, fully equipped.
Cash Price $57,000
or waiver of finance available

New 3 pt 12' Lever Harrow $800

310 Bobcat Skid Loader, good cond.

1740 Case Skid Loader, good cond.

JD #16 crop chopper, good shape

NH 1469 SP Haybine

Plus
Used Haybines, Manure Spreaders, and other good used equipment available

Paul Shover's Inc.
35 E. Willow Street
Carlisle, PA
717-243-2686

WENGER'S INC.

251 S Race St.
Myerstown, PA 17067
Days 717-866-2135
Nights 717-866-7147
or 717-273-9089

CONSTRUCTION EQUIPMENT

CRAWLER DOZERS

Cat D8	$1950

FORKLIFTS

Int 340 - 14'	$5800
Yale 3000 Lb	$3500
AC 621-21'	$8950

BACKHOES

Long 3 pt Hoe-new	$4500
Long 5 in 1 w/cab	$15,900
3 Pt Backhoe	$2400
IH Hoe Attach	$1800
IH 3800 4WD w/Cab	$9500
Ford 4500	$7500
IH 2404	$6750

SKID STEER LOADERS

Case 1740 Diesel	$6800
Case 1816 400 Hours	$3500

TRAILERS

1969 Great Dane 35 ton detachable	$14,750
New 2X 4 Ton	1350
New 3x6 Ton	$2000

MISC. CONSTRUCTION

(40) Used hoe buckets	From $150
(25) Loader buckets	From $95
(8) Set forklift forks	From $300
(6) Winches.	Call
Adams Grader	$2000

CRAWLER LOADERS

Cat 941.	$16,900
Cat 933	$8750
JD 350	$7500
Int 340	$3900
AC HD4	. Coming In

TRUCK TRACTOR

1974 Ford Louisville Diesel	$8650

LOG SKIDDER

JD 440A-1970	$8750
JD 401B-1975	$6750
Orange Skidder	$5950

CONSTRUCTION DUMPS

(2) 1974 IH & Ford Diesels w/9' Bodies - Air Brakes	$12,900
1968 Ford 1 Ton	$3950

INTERNATIONAL® AGRICULTURAL EQUIPMENT

NEW EQUIPMENT SPECIALS

IH 810 13 Header for A 715 & 1440 Combine w/Pu Reel	$3950	IH 2250 Loader w/Bucket $3621	$2975
IH 781 Forage Harvester w/pickup	$9950		

NEW TILLAGE EQUIPMENT SPECIALS

REBATES UP TO $650 ON PLOWS AND DISCS THIS MONTH

IH 510 4 18 Plow	$4250	IH 415 Packer Mulcher 12'2 19" Packers w/Cyl	$4950
IH 510 5 18 Plow	$4650		
IH 720 6 18 Toggle on Land	$8250		

USED TRACTORS

IH 886D w/cab nice	$19,500	IH F 300 Gas w/2 pt	$1750
IH 186 D w/cab hydro nice	$22,500	IH F460G, (nice)	$3250
IH 966, D w/WF & 2 pt	$12,500	IH 856 w/WF & 3 pt	$8950
IH F-M	$1350	IH F H Tractor	$950
		IH Super C	$1150

USED CORN HARVESTING & COMBINE EQUIPMENT

IH Sheller for 234 Picker	$950	Fox 1 Row Corn Head for a 546	$150
JD 30 Combine (Pull)	$1250		

USED HAY EQUIPMENT

IH 990 9 mower conditioner	$1850	JD 24T w/Thrower	$1150
IH 37 Baler w/thrower	$1800	Grove Forage Box w/roof	$850
IH 27 Baler w/thrower	$1500		

USED TILLAGE

IH 53 4R 2 pt cultivator, nice	$1450	IH 475 20 6 disc	$5750
IH 720 6f 18 like new w/cylinder, toggle trip	$6500	IH 540 4F 16 ' w/cyl plow	$1350
IH 315 12 packer mulcher	$2150	IH 710 5F 16 plow w/cyl	$2250
IH 2R Cultivator for Super C	$300	Ford 6' disc, 3 pt , Like new	$500
		IH 411 2 pt Plow 4F 16	$500

USED SPREADER AND MISC.

JD 79 Tub Spreader	$850	NI Model 211 Spreader (Nice)	$1350

USED PLANTERS AND DRILLS

IH 56 4 row w/insect	$1950	Ontario 14x8 drill (nice)	$850
IH 400 4 row 38	$2500	IH 400 6 R 30 Planter, w/insect	$4500
JD 494 A w/new hoppers	$1350	IH 455 4R w/cyl & insect	$1500

MIFFLINBURG FARM SUPPLY, INC.
East Chestnut St., Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

LONG WENGER'S INC.

OVER 100 TRACTORS SOLD THIS YEAR

251 SOUTH RACE STREET
MYERSTOWN, PA 17067

DAYS: 717-866-2135
PHONE: NIGHTS: 717-866-7147
OR: 717-273-9089

TRACTORS

FARMALL TRACTORS

Cub w/Fast Hitch - Nice $2000
C - Nice $1650
1086 Cab - Air - Nice $15,900
1086 ROPS - Nice $13,700
1066 Cab - Black Stripe .. $13,900
856D WF - 3 Pt $9250
100 Hydro w/Rops $7950
Super M - Extra Nice $1950
560D $3500
F20 w/Loader - 1 Owner ..., $1000
Cub w/Cultivator $2000
966 Hydro ..... Coming In
656 Hydro ..... Coming In
504 ..... Coming In

JOHN DEERE

4430 Cab - Air - Syncro ... $17,500
4020 Cab - Nice $9500
4520 - Nice $9800
4320 ROPS - WTS $11,000
4320 ..... $11,500
5010 ..... $6500
730D - WF - 3 Pt $3700
520 ..... $2500
2020D $5500
(2) 820 - 2 Cylinder $2900
720 Gas $2500
401B - 1975 w/Winch - Nice. $6750
G ..... Coming In
4020 - P. Shift ..... Coming In
3020 ..... Coming In

CASE

1370 - 20.8x38's $9950
1070 Cab - PS $7800
930CK - Cab - Nice $6900
830 CK $3500
VAC - Nice $1450
1030 ..... $4900
530 CK w/Loader & 3 pt. ... $6950
1212 - Nice $6900

LONG

310 - New $6900
310C - New $6900
360 ..... $4800
560 4 WD $5350
610 4 WD - New $11,900

FORD

2000 w/Mower $3900
9600 DP - Wts $8900
NAA $2750
8N - Extra Nice $2750
600 ..... $2750

MASSEY FERGUSON TRACTORS

1105 ..... $8800
175D - Nice $6900
1130 ..... $6500
135 - Nice $4500
180 - Gas $4850

4 WHEEL DRIVE TRACTORS

Oliver 1800 3 Pt. & PTO. ... $4900
White 4-180 - 3 Pt. & PTO. $16,500
IH 4166 - Nice -
3 Pt. & PTO $12,950
Long 610 - New -
3 Pt. & PTO $11,900
Long 560 - 3 Pt. & PTO $5,350
MF 1805 - 3 Pt & PTO
& Duals - Nice - Low Hours $18,500

"EXTRA CLEAN COMBINES"

JD 55 w/Cab $9500
Case 660 w/Cab $4500

TRACTORS - MECHANICS SPECIALS

Farmall 806D $3950
(3) Farmall 706 .... $3250 - $3750
Ford 800 ..... $2000
JD R $1600
JD 4020D $5750
MF 35 w/Loader $2500
MM G1000 Vista - 4WD . Coming In

ALLIS CHALMERS

(2) D21 w/Cab - Nice $7500
220 ..... $7950
C $950
G w/Plow & Cult $2000
WD w/Picker $2500

OLIVER

1855 - Cab - 1700 Hrs $9950
1650D - Nice $4950
2150 - New Paint $6500
Super 88D $1450

NEW HOLLAND 676 SPREADER

2 Beaters, Good Condition
$2850.00

DUMPS - FARM

1974 Ford Louisville 18 Omaha Dump w/Cattle Racks Diesel $13 950
68 Dodge Diesel w/16 Dump $5950

COMBINE CORN HEADS

NARROW ROW
IH 833 743-733-429-329-843
JD 643-443-343 434 334-313-335-243
AC 630-430-330
Oliver 703N-541-531
MF 63-43-33-421-321
NH 4x30 QT
Case 4x30-3x30
NI UNI - 3x30 - 4x30

WIDE ROW
IH 744-429-329-327 724-229-228-227-25-22
JD 434-334-234-210-205-10-344-244
AC 440-435-240-238
Oliver 544-531-522-512
MF 44-24-422-322 222-22-20
NH 2x40
Case 4x40-2x40
NI UNI 3x40-2x40

CORNPLANTERS

AC 770 4x No Til w/Monitor $2900
JD 1240 Plateless $2750
Ford 4X $1000
IH 2xFH - Nice $495
MF 2x 3 Pt $850
JD 290 2x Pull $495
JD 2x 3 Pt - Like New $950
(2) JD 2x3 Pt $695 & $795
AC 6x No Til $2900

CORNPICKERS & ATTACHMENTS

NI 325 (Late) w/12 Roll . $6500
NI 325 w/8 Roll & Sheller . $5500
NI 319 w/12 Roll $3000
NI 311 w/Sheller $1650
NI 323 $3000
12 Roll Bed For Pull . $2850
Grinder For Pull $1675
Grinder For Mtd $750
Sheller For Pull $300-$1000
Sheller For Mtd $950
Super Sheller For Pull $1675
IH 234 Sheller Unit $950

NI UNI SYSTEMS

701 Tractor w/cab
727 Husking Bed
2x40 Cornhead
3x30 Cornhead
Combine
Grainhead
3x30 Chopper Head
Pickup Head
High Moisture Throat
2x40 Chopper Head
3x40 Corn Head
760 Chopper
4x30 Corn Head

(10) COMBINES - $2000 CHOICE

(2) JD 40 w/Grain
(3) IH 203 w/Grain (1) Cab
AC E w/Grain & Cab
AC CII w/Grain & Cab
AC AII w/Grain & Cab
Case 960 w/Grain & Cab
IH 303 w/Grain & Cab

HARVESTERS

(3) N H Super 717 w/2x40 or 1X $2250
NH 707 3 pt - 1x $1650
(2) JD 38 $750
IH 555 $750
Gehl 300 w/2x30 . $1000
AC 720 w/2x30 $1450
JD 3 pt 1X - demo . $2500
(100) EXTRA HEADS - ALL KINDS LARGEST SELECTION IN USA - CALL

SPECIAL MENTION
JD 7700D $9500
JD 6600 D Combine $6900
FIRE DAMAGED WILL SELL COMPLETE OR ENGINE ONLY -

1980 CHEVY DIESEL PICKUP

25,000 Miles, Silverado, Air, Power Windows & Door Locks, Tilt Wheel, All Options - 30 In All
$7995.00
CHOICE of 3 TRUCKS ALL NICE

IH 720 HARVESTER

2x30 Cornhead
Did 100 Acres - Excellent
$4950.00

ROTARY MOWERS

4 3 pt Woods $695
Mott For Cub $595
8' Pull $875
Long Belly Mtd $875
MH Pony . $295
Ford 3 Pt Flail $695
Terrain King 15 Wing $1675
7 Pull New $1795

DISC'S (MOST EXCELLENT)

IH 18' Wing $3900
IH 25 Wing $3900
IH Cub $250 & Up
Long 10 Offset $3900
Wilbeck 12 Offset $4500
IH 6 FH $685
(16) Wheel Discs 8 to 15 Up to $1975

(2) MM 1200 Cornsheller Good Cond. - PTO
$3800 - $4500

CHISEL PLOWS

7' 3 pt New $1095
11 3 pt $1275
15' 3 pt $1495
4 Shank 3 pt Big $875
19' 3 pt $2000
13 3 pt $1475

MANURE SPREADERS

NH 676 Tandem $2850
IH Cub $650 Ave
NI 14A $1000
NI PTO $695
LOTS MORE CALL

POTATO EQUIP.

JD 2x Planter $500
1x Potato Plow $150
1x Potato Planter $395
1x Potato Digger $395

SHOES ★ SHOES
Mostly Ladies, A Lot Of Childrens, Some Mens
6 Pairs for $24.95
Special Prices By 1000 Pair Lots $1 00 Per Pair If You Take All

MISC. MACHINERY

JD FBB 17 Drill $1850
IH #10 16 Disc Drill $1800
Corn Drags $400
Brady 4x Stalk Chopper $1350
Side Dressers Call
Spike Harrows Call
Spring Harrows Call
Lely 13 Roterra $2500
Belt Elevator (New) w/engine $750
Knoble 14' Wing Harrow - 3 Pt $895
Waldon 10' Blade $2500
Nesseth P T O Manure Pump $3500
(2) Hammermills $295
NH Table Blower $395
Howard M100 Rotovator $2850

DUALS - 25 SET ON STOCK ALL KINDS & SIZES - CALL

CHUCK WAGONS

EZ 16' 3 Beater - Roof - No Gear $2500
JD 214 $1850
Lamco 16' 3 Beater & Roof - No Gear $2350
(2) JD 216 w/Roof & 3 Beater $2200

CABS (NEW & USED)

MF 275 285 New $2250
MF 1150 New $2250
MF 1085-1155 New $2250
Ford 8000-9600 New $2250
Ford 5000-7000 New $2250
Case 930-1030 New $2000
IH Factory Used $1650
IH 06-56 Series Used $800
AC E Combine New $1250
IH 403 Combine w/Air $1250
AC A E CII Cabs $850
IH 203 Cab $850
NI 701 Uni Cab $850
Case 960 Combine $850
Cooler Unit New $500
IH 303 Cab $850
Rollbars Call

NEW SPECIALS

6 3 Pt Stone Rakes $495
8' 3 Pt Blade Heavy $695
5' Landscape Box $400
7' Landscape Box $500
165 Bu Gravity Bin $450
1200 Bu Corn Cribs $795
6 3 Pt Disc s $495
10' 3 Pt Spike Harrow $495
14 3 Pt Spike Harrow $595
5 3 Pt Rotary $495
5 Pull Rotary $695
6 3 Pt Rotary $695
6 Pull Rotary $795
3 Pt Fert Seeders $395
8 Ton Wagons $550
10 Ton Wagons $625
12 Ton Wagons $975
Round Bale Feeders $145
3 Pt Boom Poles $49
Utility Trailer $495
3 Pt PTO Woodsaws $875
Post Hole Digger $495

CULTIVATORS

JD 4x3 Pt $850 & Up
IH 4x3 Pt $950 & Up
MF 4x3 Pt $1250
(40) 1X & 2X on Stock

CORNSHELLERS

JD 43 PTO $500
MM 1200 PTO $4500
MM 1200 PTO $3800
JD 6 $1850

CULTIMULCHERS & PACKERS

(2) Dunham 12 Mulcher $695 & $2250
(2) Dunham 10 Mulcher $2250
Dunham 16 Mulcher $2500
Bearcat 12 Mulcher $2700

FEED MILLS

NH 354 $3850
NH 352 $1975
Gehl $1500

PLOWS - OVER 50 ON STOCK

AC 1x-2x-3x-4x
Ford 1x-2x 3x
MF 5x Reset
JD 1x-2x-3x-4x 5x 6x
Oliver 3x & 3x Rollover
JD 4x Reset
IH 1x 2x-3x-4x 5x 6x 7x
IH 5x & 6x Reset
IH 2x & 1X Rollover

HAY EQUIPMENT

Hesston 10W Stack Movers $650-$850
JD 200 Stack Mover $2500
Hesston 30 Stack Mover $2500
NH 258 Rake $1250
NH 479 Haybine $2950
Hesston PT10 Haybine $950
Mayrath 32 Elevator $895
Zimmerman 32' Elevator $1295
Feeder Wagon $695
NH 66 Baler $800
NH 68 Baler $600
(6) Sickle Bar Mowers Call
Hesston PT 7 - New $3650

SKID STEER LOADERS

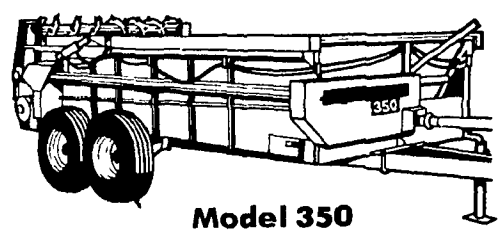
Case 1740 Diesel $6800
Case 1816 400 Hours $3500

COME TO THE PEOPLE THAT DO BUSINESS

KNIGHT

NEW HEAVY DUTY KNIGHT QUALITY

Smooth Spreading... No Chunks Or Lumps



Model 350

Equipped as follows top beater, endgate with dual cylinder hose to tractor, Gratz double web worm gear drive, copper-bearing corrosion resistant box, tandem on 10 00x20 tires

1 Only at $6607

Also In Stock At SPECIAL PRICE -

New Model 180 Bu. Manure Spreader with Top Beater for the small to medium size farmer.

REMEMBER KNIGHT **IS QUALITY**

And At A GOOD PRICE!

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd., Lititz, PA 17543
PH: 717-626-4705

Hours: Daily 7AM to 5PM; Sat. 7AM to 11:30AM

LOOK AT THIS

12.8% A.P.R.

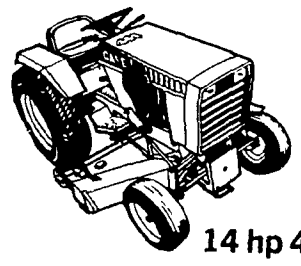
FINANCING AVAILABLE

On Quality CASE Lawn & Garden Tractors.
That's right! We have 12.8% A.P.R. financing available right now for qualified customers on any new Case compact tractor. J I Case Credit Corporation provides an affordable interest rate for a limited time only.

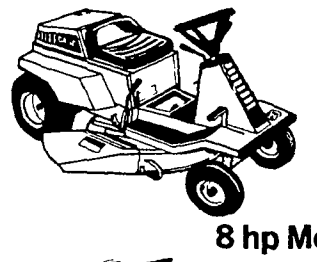
Come on in and make a deal with us, because we're ready to put you on a Case. We have the tractor you want, the attachments you need and an attractive financing package, too. Our financing plan is available for any Case model, 8 through 18 horsepower.

THESE MODELS ARE IN STOCK AND READY FOR DELIVERY AT OLD PRICES

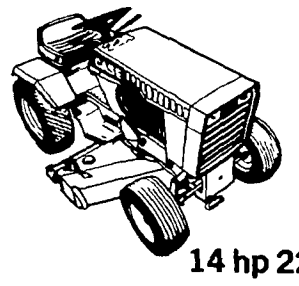
Reduced For Clearance



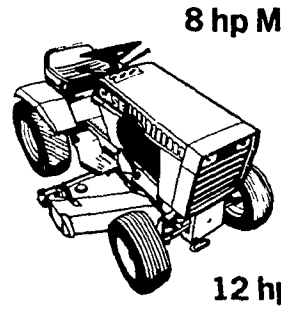
14 hp 444



8 hp Mod 80



14 hp 224



12 hp 222

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd., Lititz, PA 17543
PH: 717-626-4705
Hours: Daily 7 AM to 5 PM; Sat. 7 AM to 11:30 AM

STRALEY FARM SUPPLY

1760 E Canal Road
Dover, Pa. 17315

Farm - Industrial Equipment
717-292-2631 717-292-4443

Ford Tractors Equipment

1200, 1500 4WD, 1700, 1900 4WD w/rebate on price.

TRACTORS

New Ford 1200, 4 wh dr, diesel, ag tires **$5,900**
New Ford 1500, 4 wh dr, diesel, plus rebate **$7,137**
New Ford 1900, 4 wh dr, diesel, plus rebate **$9,332**
2600 Ford, cab, front broom **$12,995**
3600 Ford w/Cab, 489 hrs, Diesel, 8 speed **$9500**
5600 Ford, 4 wh. dr, Blue Power Special **$21,000**
5600 Ford w/canopy, 150 hrs **$12,995**
3000 Ford, new paint **$4,400**
IHC Farmall C new paint **$1,395**
IHC Farmall Cub w/hyd **$1,795**
IHC Farmall H, gas, good tires **$795**
2000 Ford, PS, nice, 1228 hrs **$5,900**
5000 Ford diesel, new tires, new paint **$5,900**
Ford 9N gas, new paint, front bumper **$1,695**
David Brown 4600 select-o-matic diesel **$1,995**

TRACTORS & LOADERS

9N Ford over/under trans **$2,395**
4000 SU Ford

TRACTORS, LOADERS, BACKHOE

555 Ford, demo, new backhoe **$28,000**
4500 Ford, diesel, good shape
JD TLB Serial # 3026-1-T-60, model 93 backhoe **$5,900**

EQUIPMENT

Owatonna Swather model 260, cab & air self-propelled, used 2 seasons **$6,500**
New Ford conditioner, model 538, 9' made by IHC **$6,900**
New Ford haybine model 537 **$4,950**
New Brady spreader model 141, 150 bu, special **$2,495**
NH model 975, self-propelled combine, 13' grain head **$2,995**
New Ford corn planter, 6 row, no-till, tires, fert attach. & seed control
AC Mower Conditioner 904, 829 **$795**

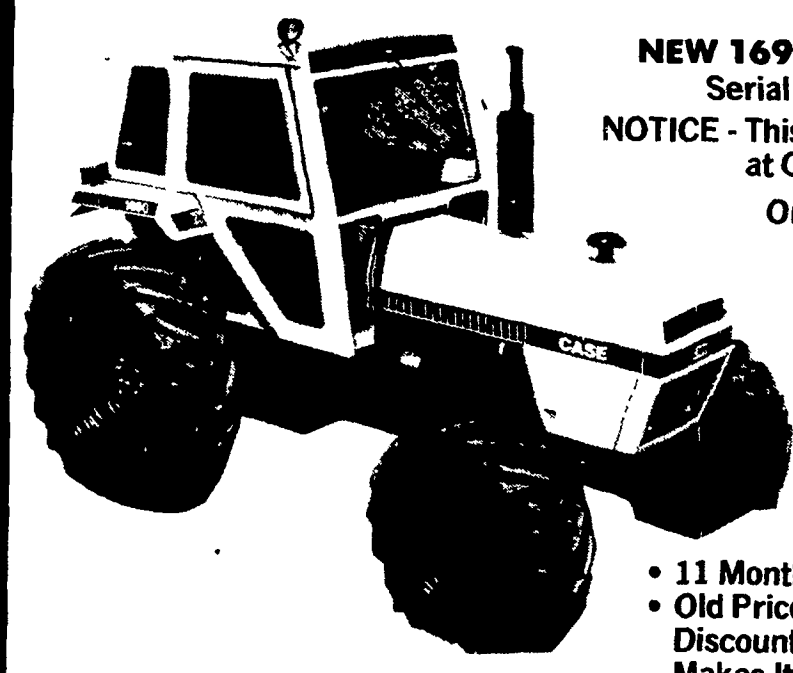
THE FUEL SAVING TRACTION MAKERS ARE HERE!

CASE

Ready For Your Farm

(MFD) Mechanical Front Wheel Drive Option

The fuel saving option so many farmers would never be without.



NEW 1690 DIESEL 4WD
Serial # 1121239
NOTICE - This tractor is in stock at Old Price
One Only

90-100 HP, Range, Cab, Air, Heater, 13.6x24 Front Tires, *In Line Front Wheel* Drive - Not Offset, like others.

- 11 Months Interest Free
- Old Price And A Big Factory Discount Less Your Trade-In Makes It Affordable!

NEW 1490 DIESEL
Serial # 11184257

One Only

70-80 HP, Range, 4WD, 12.4x24 Front Tires, 18.4x34 Rear Tires, Manual Adjust. New Demo. Rental Unit At A GREATLY *REDUCED PRICE* with many important features.

- 11 Months Interest Free

BINKLEY & HURST BROS.

133 Rothsville Station Road, Lititz, PA 17543 717-626-4705
Hours: Mon.-Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30 AM

LOOK AT OUR GOOD SELECTION OF TRADE-IN USED TRACTORS

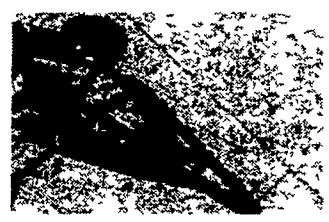
Interest Free Financing Till Oct. 1, 1982
First Monthly Payment Due Nov. 1, 1982
or
Quarterly, Semi-Annual, Annual Repayment Plans available

- 1980 Model IH 1086 CAH 20 8x38 900 Hrs loaded like new
- John Deere 5020 Diesel rebuilt engine with duals
- 1980 Deutz Model 4506 Diesel approx 650 Hrs like new
- Farmall 706 Tri Diesel 3 pt hitch
- 1970 Ford 4000 Diesel 38 rubber
- Case 2290 canopy standard shift like new
- Case 4 wheel drive 4490 CAH P shift crab steering loaded
- Case 2090 CAH P shift approx 1200 hrs
- 1974 Model Case 990 Diesel approx 53 HP
- David Brown 1200 Diesel approx 65 HP new paint
- Case David Brown 995 Diesel 58 HP Rating
- Case 4 Wheel Drive 2870 300 HP CAH crab steering
- Case David Brown 1410 Diesel standard shift 80 HP
- Case 930 Comfort King Diesel approx 90 HP
- M F Model 275 Diesel with 15 5x38 rear tires approx 1300 hrs excellent
- IH Model 3616 6 cylinder Diesel 15 loader backhoe with cab heater nice
- Case DC with live PTO Eagle Hitch belt pulley
- Case 830 Case O-Matic wide front gas Eagle hitch
- Case 1070 Cab with duals turbo nice ready to go
- IH 1466 CAH 60% rubber
- 1978 IH 1086 Canopy tractor needs TA approx 1300 hrs
- Case 2470 4 wheel drive 23 1x30 tires 3 pt hitch w/quick coupler PTO dual remotes front mounted dozer blade

SMALL GRAIN HARVEST IS COMING SOON NEED A GRAVITY FLOW BIN WAGON? GO WITH THE #1...

McCurdy
the Old Reliable

- ★ Before You Buy, Check With Us.
- ★ Most Sizes In Stock For Quick Service And Availability
- ★ We Sell In Volume



McCURDY 275 BIN
mounted on heavy duty 8 ton McCurdy Short turn radius wagon with extendable quick hitch with 12 5Lx15 8 ply flotation tires with AG12 auger mounted on bin

SPECIAL REDUCED PRICE
On This -
1 Unit Only
Set Up & Ready To Go!

Get the McCurdy Short Turn Radius Wagon with no stops to bend your hitch. Tested and designed for Gravity Bin use. "The unmatchable Pair"

In Stock with adjustable quick hitch. Your choice of wheel width 6", 8", 10"
Price is less tires.

8 Ton $589
10 Ton $690
10 Ton Tandem $998

We Rent Skid Loaders All Sizes - Right Now
We Have Eight Machines In Our Rental Fleet

Buy One Of These Used Machines & Save!!

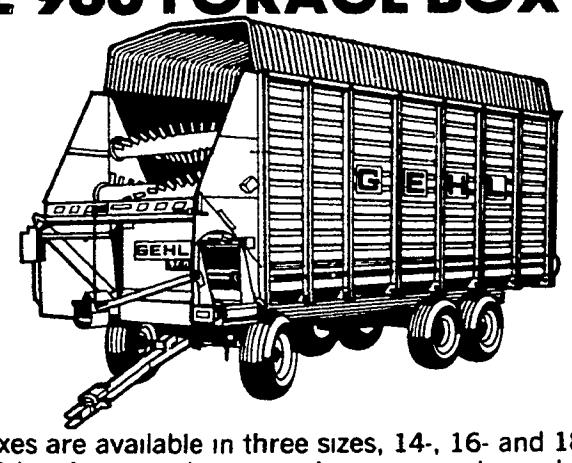
(3) Case 1830
(1) Case 1816
(1) Case 1845 Diesel
(1) Gehl 4500
(1) Gehl 4600 Diesel
(1) Case 1835 Diesel

The Leader Of Them All Is Here!
In Stock
THE ALL NEW GEHL 960 FORAGE BOX

GEHL®

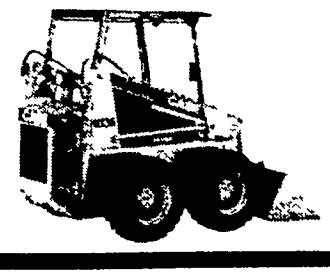
Fast, Clean Unloading

18 Ft. Models In Stock Now!



Gehl's top-of-the-line self-unloading forage boxes are available in three sizes, 14-, 16- and 18-foot units, to suit your farming needs. The 960 box features three-speed worm gear drive, dip-treated floors, non-wrap beaters and a 20-inch cross conveyor extending a full 8" beyond the box side for better silo positioning. See how Gehl has Put Good Ideas to Work in their 960 forage box today!

Call For A Quality Forage Box At A Good Price



NEW CASE 1835 DIESEL
Low Profile, High Performance
34 HP Case Diesel Engine
Serial # 9855619
SPECIAL SALE - For Quick Sale - 1 Only Trade-Up NOW!

Speed King Hi-Angle & Utility Augers...

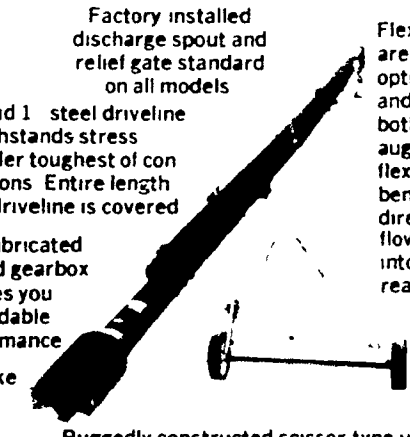
Barley and Wheat Harvest is coming!
And Binkley and Hurst Bros. has come through again.

We are coming with a tremendous Truckload Special on NEW slightly weathered Speed-King Transport Grain Augers.

Almost all sizes in stock, from 6x27 to 10x71.
Example - 8x53 w/hopper & 3' downspout PTO or electric.
Your Special Price...Only $1908.00

Plus extra discounts if you setup and tow away Now!

Stop that bagging and shoveling and speed your grain away with a Speed-King grain auger from Binkley & Hurst Bros.



Factory installed discharge spout and relief gate standard on all models

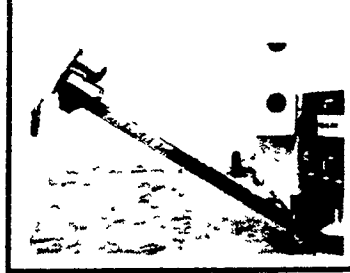
Solid 1 steel driveline withstands stress under toughest of con ditions Entire length of driveline is covered

Pre-lubricated sealed gearbox assures you dependable performance

Heavy-duty intake flighting to give added life Wire screen cage provides protection

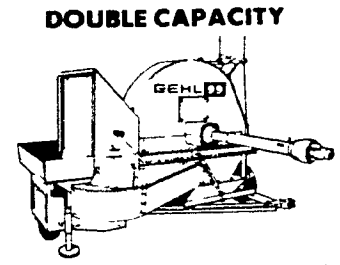
Flex tubes are available optional in 3 5 and 8 lengths for both 6 and 8 augers Total flexibility allows bending in any direction to funnel flow of grain into hard to reach places

Ruggedly constructed scissor type undercarriage 'tucks away' to get in close to bins for maximum reach Trussed axle arms for strength and stability at any angle



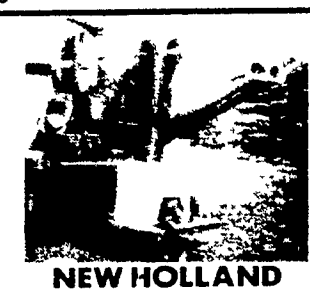
- New, 11' long by 4" diameter with motor mt., control sleeve, safety cage
- 16' long by 4" diameter with motor mt., control sleeve, safety cage
- 12' long by 6" diameter with motor mt., safety cage, belt and guard
- 17' long by 6" diameter with motor mt , safety cage, control sleeve

GEHL DOUBLE CAPACITY



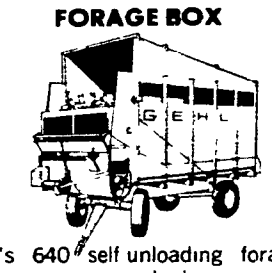
Gehl's 99 forage blower is actually two blowers in one with 12 staggered fan blades six on each side of the rotor for increased capacity; increased efficiency Two 24' giant spinners break up heavy clumps and super charge material into the main blower at 37' per second End silo bottlenecks and speed your harvesting operation stop by to see the Gehl 99 blower in action!
It's the answer to tough blowing haylage problems In stock, ready for your farm Waiver till Sept 1, 1982

USED IH 4 ROW CULTIVATOR
$725.00



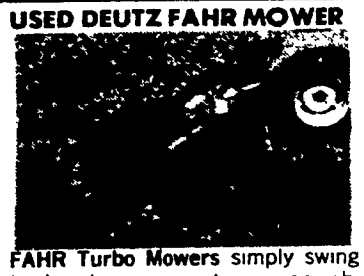
NEW HOLLAND MODEL 357
Grinder Mixer with 21" Mill, Unloading Auger, Extension, 125 Bu. Mixer, Never Used Much - Like New

DON'T BUY ANY AUGER UNLOADING FORAGE BOX UNTIL YOU SEE OUR CONTINUOUS DRIVE GEHL ECONOMICAL UNLOADING FORAGE BOX



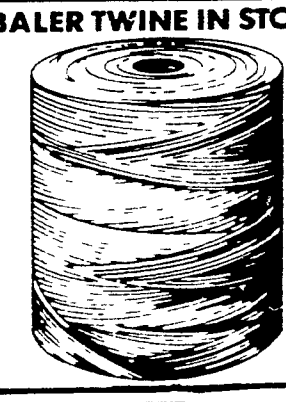
Gehl's 640 self unloading forage box gives you high capacity unloading for quick field to-silo to field cycles Time-saving features include front safety bar and side safety cables for quick shutdown plus a large 16' cross conveyor auger that unloads the heaviest loads quickly evenly For economical unloading stop by and see the Gehl 640 forage box today!
In stock serial # 3249 6x14 3 beater roof Mounted on Heavy Duty 10 ton wagon with 10 00x15, 8 ply tires and quick hitch
Cash Price **$4,250.00**

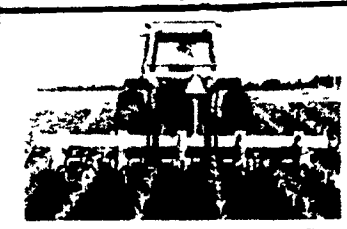
USED DEUTZ FAHR MOWER



FAHR Turbo Mowers simply swing back when encountering an ob stacle
We have in stock a KM 22, 3 pt , 5½' cut mower, New Price approx $3,680. Like New, in stock at only $950

BALER TWINE IN STOCK





Danish Tine High Speed Row Crop 3 pt Hitch Cultivators In Stock.

Adjustable 4 row Dunham Lehr	$1,573
Farm Hand 4 row adjustable	$1,500
Kelly 5 row adjustable	$1,600

Looking For A Good, Clean, Used, Self-Propelled Forage Harvester? We Have It!

Field Queen Forage Harvester 3160 V8, Cat. Diesel, Hydrostatic Drive, 7 ft. Hay Head & Corn Head. Ready For Your Field.
$16,950
Excellent Financing Terms

GOOD 12 FT. USED DUNHAM CULTIMULCHER TRANSPORT $1550.00

BINKLEY & HURST BROS., INC.

133 Rothsville Station Road, Lititz, PA 17543
PH: 717-626-4705
Hours: Daily 7 A.M. to 5 P.M.; Sat. 7 A.M. to 11:30 A.M.

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

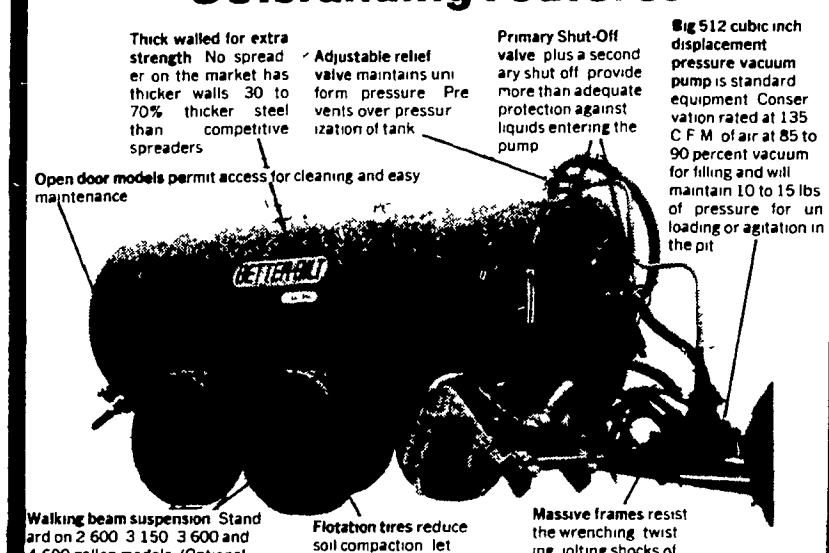
BRICKERVILLE EQUIPMENT

SALES * SERVICE * PARTS

537 E. 28th Div. Hwy. Lititz, PA 17543

717-626-6198

Outstanding Features


Thick walled for extra strength No spreader on the market has thicker walls 30 to 70% thicker steel than competitive spreaders
Adjustable relief valve maintains uniform pressure Prevents over pressurization of tank
Primary Shut-Off valve plus a second ary shut off provide more than adequate protection against liquids entering the pump
Big 512 cubic inch displacement pressure vacuum pump is standard equipment Conservation rated at 135 C F M of air at 85 to 90 percent vacuum for filling and will maintain 10 to 15 lbs of pressure for unloading or agitation in the pit
Open door models permit access for cleaning and easy maintenance
BETTER-BILT
Walking beam suspension Standard on 2 600 3 150 3 600 and 4 600 gallon models (Optional on 1 500 & 2 100 gallon models) Front & rear wheels on each beam follow contour of the ground provides a smooth level ride
Flotation tires reduce soil compaction let you spread on soft ground early in season
Massive frames resist the wrenching twisting jolting shocks of hard field usage year after year

Sizes - 800 gal. thru 4600 gal.
Both vacuum & augermatic spreaders for truck mount or trailer type

SPECIAL

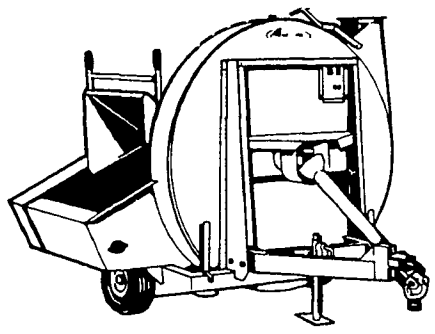
1 - USED BETTER BILT 2600 Gallon VACUUM SPREADER w/Tandem Axle and 4" Suction Hose, Plow Down Attach.

CALL US FOR YOUR NEEDS OF

- Farrowing Crates
- Lagoon Pumps
- High Pressure Pumps

Spring Special...

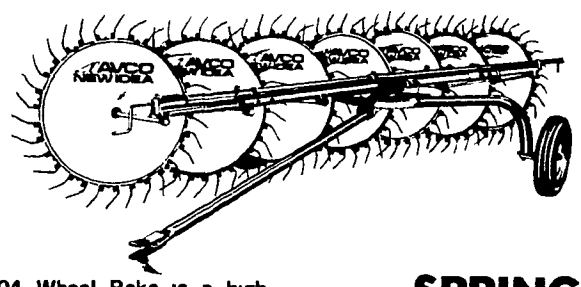
NEW IDEA MODEL 621 FORAGE BLOWER



New Idea's 621 Forage Blower is a rugged, high capacity model for better performance than ever before It features a husky 57" fan for medium to large operations Comes with a standard adjustable tongue that makes tractor hookup fast and simple

SPRING SPECIAL $1,700

NEW IDEA MODEL 404 SPEED WHEEL RAKE



The 404 Wheel Rake is a high quality rake at a reasonable price Rakes fast and clean in any field smooth, uneven, contoured or hilly Plus, it costs less to buy and less to maintain

SPRING SPECIAL $1,150

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933 4114

AVCO® NEW IDEA

JOHN DEERE

NEW MACHINERY

2440
2940
2940 MFWD (Call For Special Low Price)
4440 SGQR
2700 4 BTM Plow
(Reg $9070 00, Special ~~$7470.00~~ $6700.00)
215 12'10" Cushion Gang
(Reg $7563, Special $5500)
315 12'2" Disk
950 12' Roller Harrow
(Reg $5730.00, Special ~~$4430.00~~, $4000 00)
12' Lever Harrow (Reg. 1302 00 Special 1000.00)
RM4 Cultivators (Reg 2966.00 Special 2100.00)
215 Grain Platform
1209 Windrower
660 Rake
350 7' 3 Pt. Mowers
337 Baler
3960 Harvester w/Any Heads
5720 Harvester w/Any Heads
27 Flail Shredder
7000 Conservation Planters 4R & 6R Dry or Liquid

USED MACHINERY

JD 2240 w/146 Loader (1200 hrs.)	$12000.00
JD 170 Skid Loader	$4500.00
3 - 1440 Planters No-Till From	$3200.00-$4000.00
3800 Harvester w/2 R head & pickup	$4000.00
800 Windrower	$3500.00
16A Flail Chopper	$1600.00
694A Plate Planter	$750.00
336 Baler w/30 Ejector	$3800.00
JD Quick Tach 15' Grain Head	$3000.00

SMITH'S IMPLEMENTS, INC.
12258 BUCHANAN TRAIL WEST
MERCERSBURG, PA. 17236
717-328-2244 or 328-2226

Used Tractors:

John Deere 2630, 2020, 4520, 4430 w/cab, 4320, 4230, 4030, 4020, 2510, 3020, 3010
Allis Chalmers 210, 185 like new
Farmall 1086 4 wh. drive, 1466, 1066, 966, 806, 560, 460, 450, M, H
Ford 9600 cab & air, 7000, 4000, 2000, 9N
MF 175 diesel

Used Combines:

JD 4400
MF 300 quick tach

Used Trucks:

1974 Chevy w/new 16' grain body & hoist, 427 engine, 5 spd trans., 2 spd. rear

Used Plows & Disks:

Used Keewanne 21' disk,
1450 John Deere 7 Bottom
New White 418 spring reset plow
Large selection of John Deere 5, 6, & 7 Bottom
Athens 21' Hyd. Fold disk
IH 470 18' Disk
Large selection of smaller John Deere disks
New Gehl, Fox & Badger Equip
John Deere 7000 4 row planter
JD model 2500 6 btm. 18" auto. reset plow
NI 2 row narrow picker
Knight big augie 16, mixer feeder wagon w/electronic scales, used 4 seasons
Used Badger self-unloading wagon, 3 beaters, roof, 14' box
JD 1209 haybine
JD 336 baler
NH 273, 275, 276, 278 balers

Special - JD no-till drill, like new

D & R EQUIPMENT INC.
Ringoes, New Jersey
(201) 782-5082

DEPENDABLE MOTOR CO.

East Main St., Honey Brook - Pa. 215-273-3131-273-3737

NEW EQUIPMENT SPECIALS

NH #718 Harvester (1 only)	$6050
NH #456 Mower, 1 only	$1995
NH #679 Spreader 11:20 Tires	$5835
NH #355 Grinder-Mixer, Heavy Duty PTO 11L tires, 1 only	$5650
NH #230 Wagon, 8 rims, standard tongue, 1 only	$620
NH #303 Liquid Tank Spreader (Demo)	$7660
NH #791 Spreader	$7130
NH #310 Engine Baler, Steel Wheels	$6990
NH #451 Mower	$1775
NH #495 Haybine	$9940
Pittsburgh 3B 18" Auto Reset Plow	$3150
Pittsburgh 4B 18" Semi Mtd. Auto Reset Plow	$5275
Pittsburgh 12' Field Cultivator, 1 only	$1295
Oswalt Ensilmixer, 1830 trailer w/scales	$9500
Oswalt Ensilmixer, 1830 Stationary w/scales	$9390
Hutchmaster Disc 22x¼" blades D.O.T. Flex Gang 5600 lbs	$6200
Dunham 7' Chisel Plow	$1175
Dunham #22 Loader, fork and 64" pan	$1995
Hub Tool Elevator 36 ft.	$1995
Walsh 300 Gal. Sprayer 34', Cyn Pump	$1925

NH 1895 Self-Propelled HARVESTER, 4 Wheel Drive, Cab, Air, Heater, 3R Head & Pickup Head, 250 H.P. Cat Engine & Meter Detector
Call For Special Price.
PLUS FREE FINANCE TILL JAN. 1, 1983 OR $2800 REBATE

- SPECIAL DEALS ON THE ABOVE PLUS FREE FINANCE ON NEW NEW HOLLAND HAY AND FORAGE EQUIPMENT TILL OCT. 1, 1982

SPERRY NEW HOLLAND

JAMESWAY **OSWALT ENSILMIXER** **DUNHAM**

Leasing Available

USED EQUIPMENT

(2) NH 512 Spreaders
NH 518 Spreader, top beater
NH 707 Harvester w/1R Corn Head
NH 770 Harvester
NH 450 Mower
Bush Hog 12' Offset Disc, 26" blades, excellent condition
7' 3 pt. hitch York Scraper Blade w/100 h.p. rating
NH 325 Loader 54" bucket, like new
Dunham 10' Cultipacker
NH 56 Rake
NH 402 Crimper
NH 479 Haybine
NH 469 Haybine
NH 354 Grinder Mixer
NH 717 Picker Head
NH 770 R2 Head
NH 770 N2 Head

DEPENDABLE IS MORE THAN OUR NAME

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

HAY FARMERS
STEEL BALE THROW RACKS

Any size available

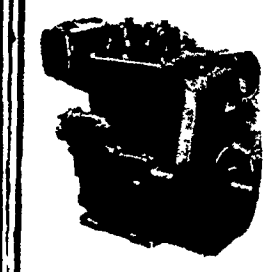
Oak floors are unplaned with a long life wood preservative. Quick & easy side gate latch. Pull one pin and it opens, plus folds out of your way for unloading.

DEALERS WELCOME

NOLTS WELDING SHOP

General Welding, Hard Surfacing
Light Machine Work
Just off Rt. 222 Kempsville Rd.
R#3 Box 200, Kutztown, Pa.
683-9540

Oliver



Let Us Know
Your Service Problems
HOOVER DIESEL SERVICE
PH 717-656-6133
2998 West Newport Rd
Ronks, PA 17572

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!

NEW USED and RECONDITIONED PIPE
STANDARD EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES ALL TYPES FABRICATION THREADING CUTTING — WELDING
121 SO MARKET ST WILMINGTON 19801
302-656-0276 or 215-DE1-4240

IH SUPER SAVING TIME

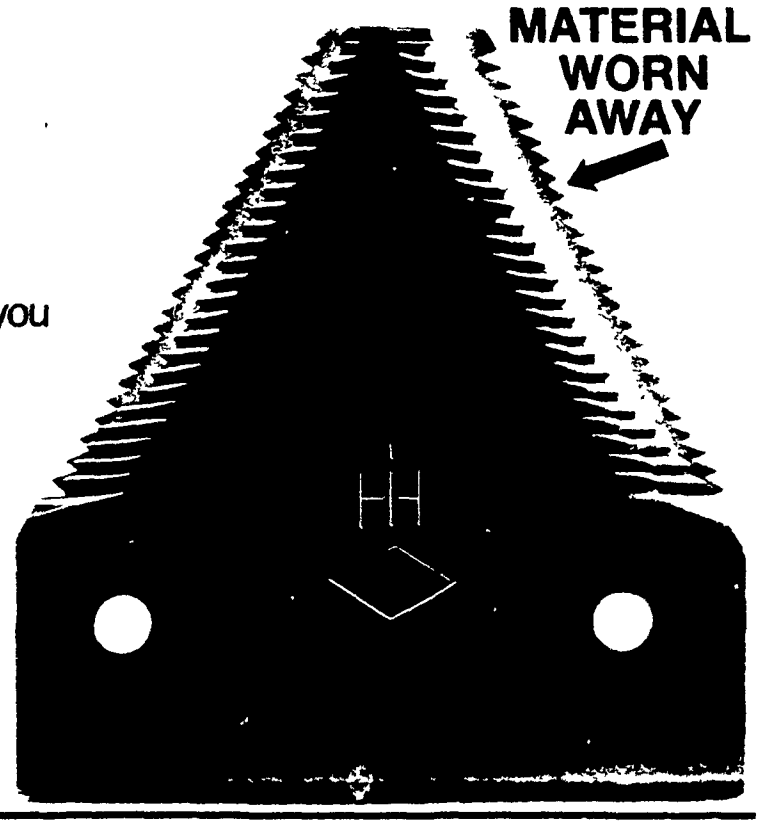
New IH Diamond Sta-Sharp sections for long, long wear

New manufacturing process lets you mow three to four times as much ...yet sections remain sharp.

This photograph (50% enlarged) shows a used Diamond Sta-Sharp section after more than 1,200 acres of use against the back of a new section Note how the sides of the used section have worn away, yet the serrations are still there and the cutting edge is still sharp Because it is self-sharpening, the new Diamond IH Sta-Sharp section will outlast ordinary sections three or four times! Prove it to yourself!

Look for the diamond and get sharp! Available for mowers, field harvesters, mower-conditioners, windrowers, and combines

See "Hen" For Special Price!



Get your equipment ready to go with genuine IH mower parts

Malleable mower guards help you mow faster

IH's sturdy, long-lasting heavy duty guards can take the punishment of faster mowing while cutting cleaner Semitubular rivets let you replace ledger plates faster

Heavy duty	MC 2041Z	$4.58
Heavy duty—inner	MC 2042Z	4.72
Heavy duty—outer	MC 2043Z	4.72
Low cost malleable guard	484 000 R11	4.32

Ledger plates for just 67¢

Deep cut for extra long operating life, the precision-ground serrations are tapered and parallel to the taper

For most guards—regular	455 634 R	$.67
For outer shoe	MA 330	.91

Forged steel stub guard boosts mowing efficiency for only $4.68

Bolt three or more IH stub guards at the inner shoe and end plugging Guards don't extend beyond knife where grass can build up You'll cut cleanly through previously downed material Fit IH and other makes with 3-inch guard spacing

Stub guard	472 717 R2	$4.68
Strut guard	58 600 C1	7.14

Rivets from $2.45

Whatever you need in mower rivets, see us We have the precise size and type to fit your mower

Ledger plate 1 lb box	991 075 R91	$3.82
Knife head No 6 x 7/8" 1 lb box	990 719 R91	2.86
Section No 6 x ½" 1 lb box	990 714 R91	3.47
Section No 6 x ¾" 1 lb box	990 715 R91	3.54
For Quick Change tool box of 100	407 039 R91	2.45

Get 100% cutting action with IH double guards from $7.14

The unique streamlined design of the IH forged steel double guard assures maximum penetration in heavy, tangled crops

PART SMART

INTERNATIONAL AGRICULTURAL EQUIPMENT

ERB & HENRY EQUIP. INC.

New Berlinville, PA 1 Mile N. of Boyertown
Phone (215) 367-2169
Daily 7 to 5; Sat. 7 to 3

EQUIPMENT FOR SALE

J D No. 2280 Diesel S P Windrower w/Cab & Air Conditioning, 34 hrs
J D No 755 Crawler Loader, 961 hrs
I H. No 4130 Self-Propelled Skid Steer Loader, 494 hrs
I H No 886 Tractor Roll-Guard, 825 hrs
I H. No. 2350 Mount-O-Matic Front End Loader, like new.
I.H. No. 70 Hydro w/Fast Hitch, 1758 hrs
J D. No. 440 Offset Disk - 12 ft.
J D. 50 ft. Bale Elevator P.T O
Zimmerman Bale Elevator w/Electric Motor, 28 ft
JD 8440 4 Wheel Drive Tractor w/Duals & 350 hrs
J.D New No. 1610 Chisel Plow - 23 ft folding wing.
J.D. No. 716 Forage Wagon.
J.D. No. 714 Forage Wagon.
Badger 16 Ft. Forage Wagon.
I.H. 6 Row Air Corn Planter w/Fertilizer Auger
New Easy Trail 10-Ton Wagon w/550 Bushel Gravity Box.
I H. 8-Ton Wagons w/230 &330 Bushel Gravity Box
J.D 3 Pt. Hitch Fertilizer Spreader
J.D. Moisture Tester
Cardinal 16 Ft. Aluminum Elevator w/Carrage.
4 Johnson 2250 Gal Liquid N Tanks w/Valves
New Ritchie Water Fountains - All sizes.
Used Pride of Farm Water Fountains w/heaters
Cement Water Troughs
300 Gallon Skid Tank w/Valve
New Palco Cattle Scale 3,000 lb. Capacity
DMC Hi-Capacity Grain Cleaner No 40
Red Arrow 30 ton hydraulic Shop Press

NEW TIRES IN STOCK - BF GOODRICH

	List Price	Sale
New Wagon Tires		
11 - 1000x15 8 ply	$102 20	$60 00
12 - 1000x15 12 ply	$123 60	$75 00

REAL ESTATE

1 Brick Garage Bldg. in Pillow on Main Street 135'x45' wide w/upstairs apartment
123 Acre farm land in Washington Twp Northumberland County. Near Rebuck, Pa

MISCELLANEOUS

	Reg	Sale
50 Bags Instant Dry for Shop	$7 95	4 95
John Deere Oil		
10W-20 Drums	$288 00	$207 00
#30 Oil	$285 00	$205 00
Farm Gates All Sizes	Reg	Sale
No 50 Bag Dried Molasses 45% Sugar	$6 95	$5 75
No 50 Bag Aureo Crumbles, 700	$24 95	$17 95
No. 50 Bag Aureo Crumbles, 2 gram	$14 99	$12 40
No. 50 Bag Tramisol Cattle Wormer Pellets	$19 90	$16 70
No. 80 Plain Salt	$5 40	$4 40
No. 80 Bag T M. Salt	$5 95	$4 95
No 50 Blocks Plain Salt	$3 65	$3 15
No 50 Blocks T M Salt	$4 35	$3 85
No. 50 Bags Thomasville Barn Grip (Ton)	$32 00	$30 00

• Wanted To Buy: • Corn
• Wheat • Oats • Barley
Phone 692-3867 or 692-2897
Residence Store

FOR SALE • Hi-Moisture Corn • Corn Silage • Soybean Meal By The Ton Or By The Trailer Load, Delivered • Farm Chemicals • Baler Twine

CHAROLAIS

The Modern Beef Cattle

STROHECKER FARMS, INC.
R.D. 2, Box 52
Millersburg, PA 17061

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

Complete
TRACTOR
&
ENGINE
REBUILDING
Dynamometer
Testing
FOR SALE
A C and Wisc 2 and 4 cyl power units with or without clutch reduction

SPRING GARDEN REPAIR SHOP
RD#1 Box 204
Kinzer, Pa 17535
Joe S Stoltzfus

BALDWIN ELECTRIC MOTOR DIVISION, INC.
REPAIR & REWIND - ALL BRANDS
AC & DC MOTORS
Call 717-354-5566
Call 717-354-4651
BALDOR ELECTRIC MOTORS
Warehouse and Factory Service
½ hp. thru 10 hp. 1 ph.
½ hp. thru 100 hp 3 ph.
FARM DUTY MOTORS IN STOCK
P O Box 232, Honey Brook, PA 19344

USED EQUIPMENT
Ford Tractor Model 6000
Ford Tractor Model 2000
Ford Tractor Model FMD
Ford Tractor Model 4000
Case Tractor Model 1210
JD Tractor Model 60

Ask for special prices on items listed above.

Ford Tractors Equipment

EDWARDS FARM EQUIPMENT
291 W Moorestown Road
Route 512 At Clearfield,
Nazareth, Pa 18064
Phone 1 (215) 759-0240

WE WANT YOU TO KNOW

With our many years of experience in the silo industry you can be assured that all your silo needs will be handled with the best and most efficient sale and construction expertise in the industry.

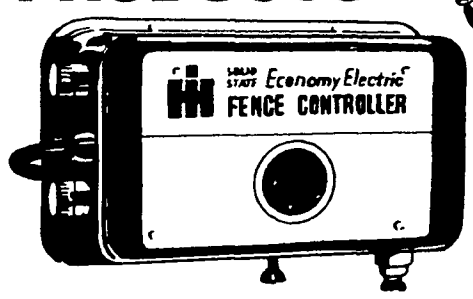
If you have a Fickes silo you want to sell, take down, rebuild or repair please call 717-776-3129.

FICKES SILO COMPANY, INC.
NEWVILLE PENNA 17241

PARTSMART

WILL SHIP SAME DAY VIA UPS - PPSH - BUS - AIR FREIGHT - ETC.

Special Introductory Savings
ON IH ELECTRIC FENCING PRODUCTS



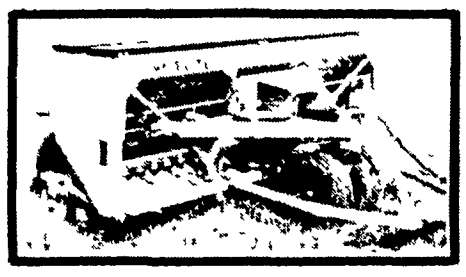
HANDY GATERS
ONLY $1.00

We have a new, complete line of IH electric fencing products, so now is the time to electrify or revitalize your fences at special savings.

- Five different models of 110-volt or battery-powered fence controllers.
- All controllers are U.L. listed.
- Full-year factory warranty, plus 30-day over-the-counter replacement warranty.

Save now during our Farm'n Ranch sale

HAYBUSTER NO-TILL DRILL

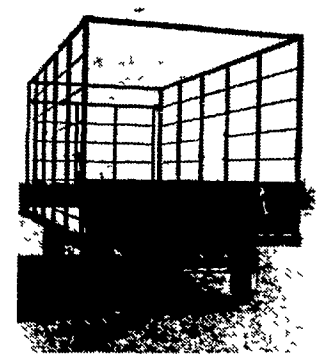


FIELD PROVEN FOR SOYBEANS AFTER BARLEY

MODEL 1068 DRILL
CAN ALSO BE USED FOR MINIMUM OR CONVENTIONAL TILLAGE
CALL FOR INFORMATION

RUGGED STEEL BALE WAGONS

- 18' or 21' long
- 8' wide inside
- 8' high
- Fold down front gate w/diamond plate platform
- Swing-out tailgate
- 8 ton gear w/ extendable tongue
- New 9 5Lx15 tires



BACKED BY HOOBER PARTS & SERVICE
Call Toll Free For Price:
(717 & 215) 800-732-0017
(301, 302, 609 & 201) 800-233-0165

NEW IH TRACTORS

Your Choice Of Programs

1. **Reduced Interest Rates** - as low as 12.9% for 36 Months
2. **Waiver Of Finance** until January 1, 1983.
   or
3. **Large Cash Rebates**

★ ★ ★ ★ ★ ★ ★

CALL OUR SALESMEN FOR DETAILS

USED EQUIPMENT

COMBINES

7435 IH 1460
7437 IH 1460
6817 IH 1460
7495 IH 1440
7138 IH 915D
5742 IH 915D
7104 IH 815D w/763 Cornhead & 13' Grainhead
7244 IH 815D
7142 IH 715D
7236 IH 315 w/3R Cornhead & 13' Grainhead
6126 IH 503-C w/430 WN Cornhead & 13 5' Grainhead
7223 JD 3300D w/13' Grainhead 581 Hrs
6098 NH 975 w/922 Cornhead & 13' Grainhead
7222 MF 510 w/63 Cornhead & 13' Grainhead
5373 MF 300 w/2R Cornhead & 13' Grainhead
7158 AC Gleaner F w/A330 Cornhead & 13' Grainhead
7098 NH TR70 w/962N4 Cornhead & 960 15' Grainhead

PLANTERS

3288 IH 400 8R Cyclo
6654 IH 400 4R Cyclo
6475 IH 400 4R Cyclo
6547 IH 500 6R Cyclo
7329 AC 600 8R Air Planter w/No-Til
7623 IH 56 4 Row
7625 White 4 Row, No Till

TRACTORS

7604 IH E 1466D
7516 IH 4586 4 WD
6594 IH 4366 4 WD
7302 IH F1486D
7372 IH F1466D w/cab
7573 IH F1466D w/cab
7569 IH 1066D w/cab
6186 IH F656D Hydro
7292 IH 544D Hydro
7500 IH Farmall M
7059 IH Farmall M w/2M Cornpicker
6526 IH 125C Crawler Loader
7388 Kubota L245DT 4WD w/1200 Loader
7183 Steiger ST-251 Cougar III
7718 Deere 2010 Gas
7721 IH F966D w/Year Around Cab

ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

Radio Controlled Trucks For Better Service

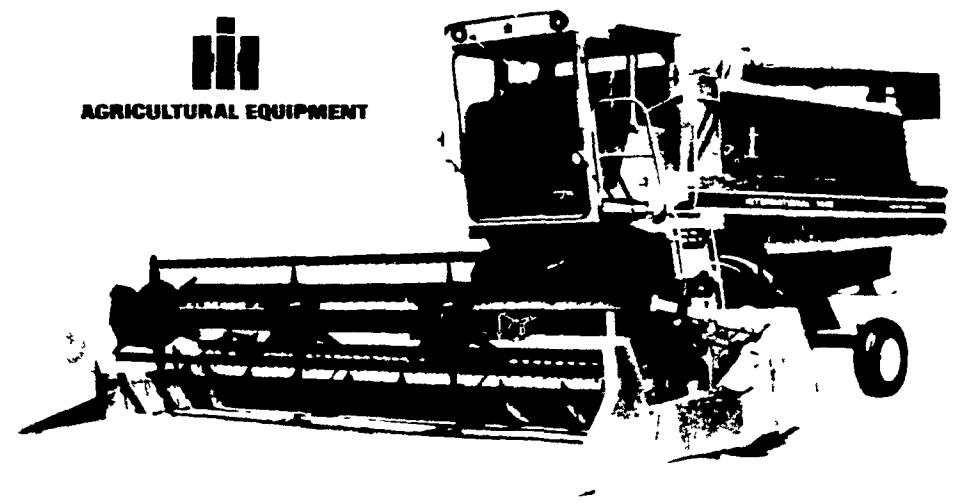
C.B. HOOBER & SON, INC.

INTERCOURSE, PA (717) 768-8231 AUTHORIZED UPS STATION

FARMERS REPORT MORE PRODUCTIVITY WITH AN INTERNATIONAL AXIAL-FLOW

Get More Bushels Per Day, More Bushels Per Acre, More Dollars Per Bushel, And More Bushels Per Gallon Of Fuel.

AGRICULTURAL EQUIPMENT



THE FACTS ARE SIMPLE

Year after year more farmers are noticing the impressive results of International Axial-Flow Combines. When your neighbors get increased performance and productivity like outlined below, its no wonder that International Axial-Flow combines have earned the trust and admiration of farmers all over the East.

Full Season Comparison of International Axial-Flow Combine with Prior Combine of Equal Size.*

CORN/BEANS

		1440 Vs. Class IV	1460 Vs. Class V	1480 Vs. Class V
More Bushels Per Day Percent increase in bushels per 10-hr day	Corn	+33%	+21%	+35%
	Beans	+26%	+18%	+26%
More Bushels Per Acre Extra bushel from less grain loss	Corn	+.63 + 91 sidehill	+.56 + 76 sidehill	+.33 + 66 sidehill
	Beans	+.65 + 85 sidehill	+.58 + 87 sidehill	+.64 + 64 sidehill
More Dollars Per Bushel Increased value per bushel from less dockage	Corn	+1.8¢	+1.75¢	+1.53¢
	Beans	+1.8¢	+1.75¢	+1.53¢
More Bushels Per Gallon Percent increase in bushels per gallon	Corn	+39%	+25%	+28%
	Beans	+31%	+22%	+24%

*More than 1600 owners of Axial-Flow combines compared the productivity of their Axial-Flow combines with their prior combines These facts are from the more than 1000 corn/bean farmers reporting

BUY YOUR COMBINE FROM A COMBINE DEALER

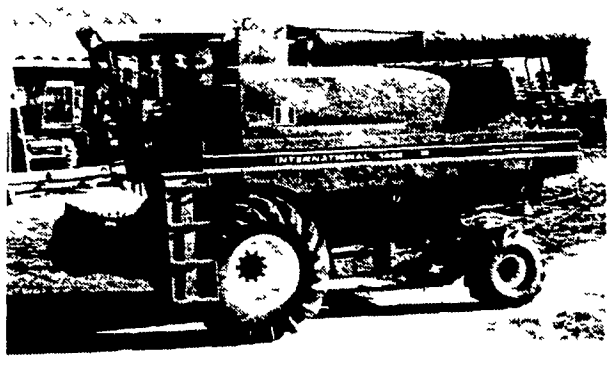
AND GET PARTS & SERVICE SUPPORT

- 3 Fulltime Combine Mechanics driving fully equipped service trucks
- Over $250,000.00 in Combine Parts Inventory & 8 Partsmen to serve you. Parts Dept. open evenings during harvest.
- Experience from starting over 60 combines in all types of crops - barley, oats, wheat, corn, beans and high-moisture corn.

Increased Productivity Does Not Always Have To Carry A Higher Price Tag.

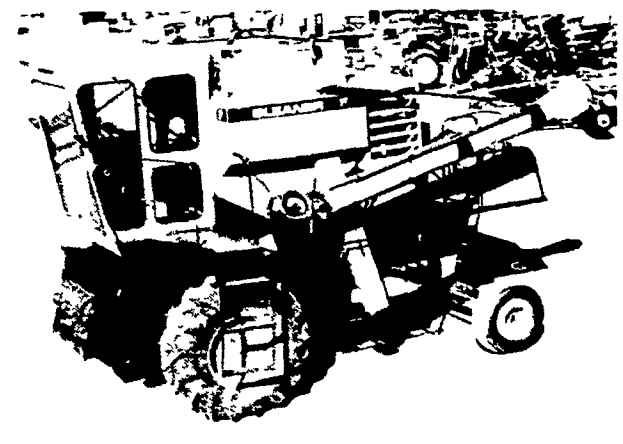
IH Combines Are About The Same Price As Comparable Conventional Combines.

GOOD USED COMBINE PROGRAMS



IH 1460 with A/C, Monitor, AHC, Choice of Good Headers

John Deere 3300 Diesel, 581 Hrs., 13 Ft. Grainhead



AC Gleaner F Gas with 3 Row 30" Cornhead and 13 Ft. Platform

WAIVER OF FINANCE TIL JAN. 1, 1983 or 14.9% INTEREST FOR 36 MONTHS

ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

Radio Controlled Trucks For Better Service

C.B. HOOBER & SON, INC.

INTERCOURSE, PA (717) 768-8231 AUTHORIZED UPS STATION

VISA

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

WF WOODS Division of Hesston Corporation SPERRY NEW HOLLAND

USED EQUIPMENT

TRACTORS
Oliver 1655

SPREADERS
NI 212 Spreader
NH 510 Spreader
NH 367 Tank Spreader, LH
NH 791 Spreader

FORAGE TOOLS
NH Super 717 w/1-Row
NH 717 Harvester w/1-Row
NH 880 R2-2-Row Head
IHC 16 w/1-Row & Pickup

HAYTOOLS
NH 268 Baler w/Thrower
NH 68 Baler
Oliver 620 Baler w/Thrower
JD 483 Mower Cond
NH 460 Haybine
NH 469 Haybine
Gehl 880 Mower Conditioner
MF 81 Mower Conditioner
Hesston 1090 Mower Conditioner

TILLAGE - PLANTING
White 5400 Planter
JD 1240 4-Row w/Monitor
Brillion 14' Transport Harrow

NEW EQUIPMENT IN STOCK

WHITE 2-30 2-Wheel Drive
WHITE 2-45, 2 & 4 Wheel Drive
WHITE 2-62, 2 & 4 Wheel Drive
WHITE 2-70 Tractor
WHITE 2-85 Tractor
WHITE 2-105 Tractor
WHITE 2-135 Tractor
WHITE 543, 4 & 6R Planter, No Till
WHITE 5100, 4 & 6R Planter, No Till
WHITE 254 10' 4" Disc
WHITE 348 SAR Plow
WHITE 508 SAR Plow
WHITE 466 Chisel Plow
WHITE 285 Field Cultivator
NH L425 Loader
NH 707, 718, 782, 892 Harvesters
NH 310, 311 & 315 Balers
NH 847 Round Baler
NH 80 & 90 Bale Movers
NH 488, 489 & 1495 Haybines
NH 256 & 258 Rakes
NH 38 Crop Chopper
NH 28 & 30 Blowers
NH No. 8 Forage Box
NH 513, 519, 679 & 800 Spreaders
NH 367, 363 & 303 Tank Spreaders
NH TR75 Combine
KUBOTA - All Sizes In Stock
CAGLE Sprayer
BOBCAT 530, 642 & 743
TYE No Till Drill
GLENCOE 7' Soil Saver
MORRIDGE 275 Grain Dryer

KUBOTA® bobcat

NORMAN D. CLARK & SON

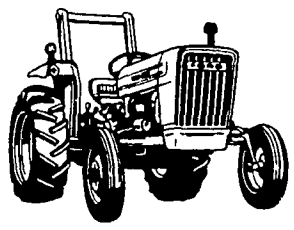
Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South of Port Royal on Rt. 75

NEW HOLLAND

BROOKS FORD TRACTOR, INC.

Ford Tractors Equipment

FORD CLEARANCE SPECIALS

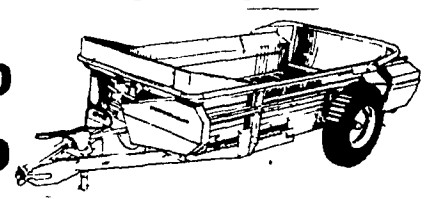


(While They Last)
1981 FORD 3600
(40 H.P.) No Trade — $10,200

Model 131, 10 tooth chisel plow — $2,500

NEW HOLLAND SPECIALS

Lease Returns (1) 513 Spreader 2 Beater — $3,000



Model L35 Skid Steer Loader — $13,500
L425 Skid Steer Loader — $10,500
847 Round Baler — $8,000
495 Mower Conditioner — $9,000
329 Box Spreader — $2,750
310 Baler — $6,900

GOOD USED EQUIPMENT

Mower Conditioner	Owatonna 208	Baler	N.H 273
Mower Conditioner	A.C 390	Crusher	N.H. 404
Mower Conditioner	NH 479	Forage Wagons	N H 7
Flail Chopper	N H. 33	Forage Wagons	N H 8
Forage Harvester	N.H 782	Box Spreader	IH
Tank Spreader	Hawk Bilt		

BROOKS FORD TRACTOR, INC.

West College Avenue
Pleasant Gap, PA 16823
PH: 814-359-2751

NEW LEADER Lime & Fertilizer Spreaders

HI-WAY Cinder Spreaders - All Types
FRINK & VALK Snow Plows

ANNVILLE BODY CO.

P.O. Box 217, R.D. #3
Annville, Pa. 17003
Phone 717-867-4631

COMBINE FOR SALE

"4400 JOHN DEERE CORN-SOYBEAN-GRAIN SPECIAL"
1976 - 1,069 hrs.

Diesel engine - 4 Row Corn Head - 13 ft. Pickup Reel. Cab - Heat - Many Extras. Excellent, like-new condition - no rust.
Terms: Full payment or will trade partly or completely for cattle.
Phone: (304) 379-6821 (best in early AM or late PM)

Established combining (custom) business available to buyer.

SUMMER Clearance

NEW RHINO 131 12' 11" FLEXIBLE DISK HARROW
24" smooth blades ¼" thick, 9½" spacing, new dual tires & tubes, furrow filler & set up list $8257 — SALE $ 7,000

LITTLE GIANT ELEVATOR
42' w/PTO drive — SALE $ 2,550

NEW CENTURY 300 GALLON SPRAYER
35' boom, nyd cent pump. list $2586 — SALE $ 2,380

FIDELITY 35 KW ALTERNATOR
with trailer and PTO, list $4295 — SALE $ 3,550

RENTAL TYE NO TILL DRILL WITH TRANSPORT
hydraulic hose — Avail For Rental — SALE $ 4,500

UEBLER 790 ELECTRIC FORAGE FEEDER
with batteries list $3860 — SALE $ 3,300

VICON 620 HAY RAKE
4 Wheel, 3 Pt, list $1100 — Was $900 SALE $ 800

VICON H820 HAY RAKE
5 Wheel, 3 Pt, list $1375 — Was $1,100 SALE $ 1,000

• John Blue Sprayers In Stock! • Farm Bilt Bale Wagons In Stock! • Athens Model 76 Double Offset 11'8 In Stock!

INTERNATIONAL® AGRICULTURAL EQUIPMENT

Ask About Cash Rebates

On Loaders, Tillage, Hay & Other Equipment

NEW IH 584 ROW CROP DIESEL
With 16 9x30" 6 plys, 9 5Lx15" 6 plys, SOLD eaner safety element, 16 1 GPM hyd pump, protective frame telescoping lowe[r] [f]irst rear wheel weight A&H List $16 066 — SALE $13,000

DEMO IH 501 DISK HARROW - 12'5"
26" blades ¼" thick, dual wheels w/new tires furrow filler w/blade, hyd cyl hoses & fittings set up, list $8031 — SALE $ 6,225

DEMO IH 350 VIBRA-TINE HARROW
18' folding, 3 pt hitch, less cyl, list $2150 — SALE $ 1,250

IH 315 20' PACKER MULCHER HYD. FOLDING
Hyd transport cyl, front scrapers leveling bar, A&H list $9312 — SALE $ 7,900

NEW IH 5000 SELF PROPELLED WINDROWER DIESEL
Cab w/AC, 16 5Lx16 1 6 plys, 6 70x15" 4 plys, counterbalance weight, 12 single auger header, bottom plate, tall crop divider, skid shoes gauge wheels A&H — Call For Price

IH 482 CUB CADET 11 HP
4 Speed, single cyl, Briggs & Stratton, hand lift 44 mower FREE — SALE $ 2,669

IH 786 Diesel
w/o ROPS, 18x4x34 Tires — SALE $19,800

IH 786 w/ROPS
16 9x38 Tires (Demo) — Call for Price!

IH 584 Utility
with 2250 Loader — Call For Price

IH 2250 & 2450 Loaders — Available At Old Price

IH 4140 Diesel Skid Loader Demo
Too Cheap to Advertise — Call For Price!

NEW! New IH 496 CUSHION GANG FLEX WING DISC HARROW w/EARTH METAL DISCS NEW!
• 22 Ft. And 24 Ft. Models In Stock!

• IH 3 pt. 181 Rotary Hoe In Stock! • IH 4 & 6 Row 183 Cultivators In Stock!

NEW IH 600 BLOWER — IN STOCK, READY FOR DELIVERY

ERB & HENRY EQUIP., INC.

New Berlinville, PA. 19545
Ph: (215) 367-2169
Daily 7-5; Sat. 7-3

XL We're An "XL" Dealer!

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

HARVEST SPECIALS

S.G. LEWIS AND SON, INC.

RD #2, Box 66, West Grove, Pa.

215-869-2214

All Hay and Forage Equipment are Free Finance until 1/1/83 or 5% Bonus for Cash Paid.

FORAGE

SNH #892 Forage Harvester w/#822 corn head and 880W windrow pickup.. $11,200
SNH #8 Crop Carriers w/#238 wagons, extension sides, third beater, roof, long adj. tongue, and flotation tires..... $5,500
SNH #25 Blower..... $1,600
SNH #28 Blower..... $2,600
SNH #30 Blower..... $2,800

HAY

SNH #462 Disc Mower..... $3,500
SNH #451 Mower w/7' Cutter Bar..... $1,760
SNH #495 Haybine..... $9,075
SNH #472 Haybine..... $5,875
SNH #310 Baler w/3 joint PTO..... $5,550
SNH #315 Baler..... $7,000
SNH #320 Baler, Hydro Formatic w/power pivit, wagon hitch, mech. control, hyd. directional package..... $8,375
MF #124 Baler..... $5,000
SNH #258 Hydraulic Drive Rake..... $2,500
MF #80 Bale Handler..... $375
MF #90 Bale Handler..... $1,500

Don't be fooled by lower prices on "will-fit" parts. The management of other brand dealerships recognize the value put into genuine Sperry New Holland parts and service.

This is what made Sperry New Holland the leader and No. 1 in hay and forage equipment. When a problem arises or you need parts or service, call your authorized Sperry New Holland dealer.

215-869-2214 or 215-869-9440

The Vicon KM-240 cuts and conditions the tallest, tangled, wettest, heaviest, hay This new mower-conditioner eliminates a pick-up reel, so you can put up more hay - FASTER. With a working width of 7'10", it can mow twice as much area in a day as most competitive models Most competitors use a pick-up reel, which limits ground speed, adds maintenance problems and allows leaf loss

The Vicon six-disc cutter bar feeds your crop directly, stem first, into rubber rollers that condition green hay or wet grass It dries faster and bales easier, saving time and labor

The KM-240 has no chains, no belts, no sickle bar If you need only a mower, look at the Vicon CM-165 (4 discs-5½' working width) or the CM-240 6 discs-7'10" working width) Both make clean cuts in heavy grass or tangled crops

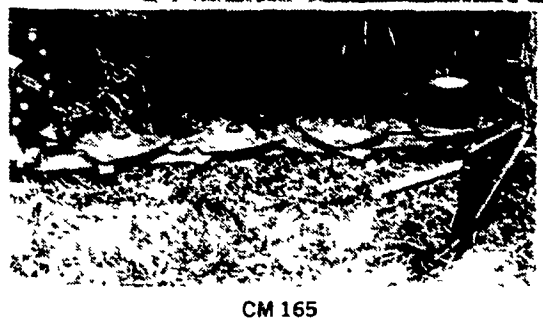
See at TRIPLE H EQUIPMENT or RED WING FARMS or Ask For a Free Demonstration
New Special Cash Discounts on all Vicon Equipment
Mowers — Rakes — Power Harrows — Seeders — Round Balers

Triple H Equipment
RD1, Peach Bottom, PA
717-548-2094/548-3775/548-2640

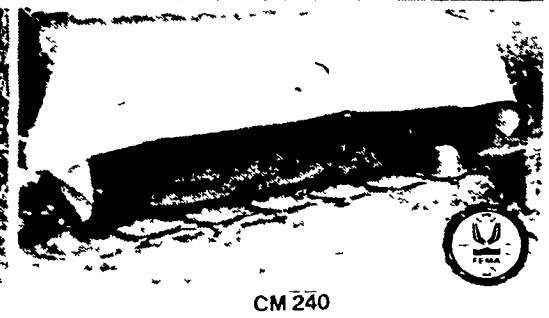
Vicon

Red Wing Farms
RD 1378, Fleetwood, PA
215-944-0791

TURN A VICON LOOSE IN YOUR HAYFIELD



CM 165



CM 240

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

inventory REDUCTION sale..

We need to clear our showroom. . . and we're offering you great deals to do it!

All Ford tractors at remarkable savings!!

Ford Model #1300 2 Cyl. Diesel 2-wheel drive with 12x4 trans. 8.3x34 rear tires **$4,255** List $5,660	Ford Model #1500 2 Cyl. Diesel 2-wheel drive with 12x4 trans. and 9.5x24 rear tires. **$4,634** List $6,165	Ford Used 8N TRACTOR Completely over-hauled with 90 day 50-50 guarantee **$2,695**
Ford Model #2600 3 Cyl. Gas Dif. lock, power steering, pan seat, swinging drawbar, 12.4x28 rear tires, 8 spd. trans.& Live PTO **$8,458** List $11,277	Ford Model #2600 3 Cyl. Gas Manual steering, pan seat, swinging drawbar, 12.4x28 tires **$7,922** List $10,563	Ford Model #545 3 Cyl. Diesel Industrial Tractor, 540 RPM PTO, manual reversing 6x4 trans., No 3-point lift. 745 3500 lb loader, ¾ Ycl. 81" wide bucket **$16,212** List $21,372

NEW TRACTORS FULLY WARRANTIED

TUNIS BROTHERS CO.

Agricultural Equipment
Cypress & Washington Sts., Kennett Square
215-444-5480

Priced to Sell!!! **NEW EQUIPMENT SPECIALS...** Priced To Sell!!!

WHITE FARM EQUIPMENT

White 2-30 2-Wheel Drive Tractor..... $5995
White 2-45 2-Wheel Drive Tractor..... $10,995
White 2-62 4-Wheel Drive Tractor..... $15,995
White 543 6-Row No Till Planter..... $7995
White 254 10'4" Disc Harrow..... $2395

NEW HOLLAND

NH 519, 217 Bu. Spreader w/Hyd. End Gate..... $4695

NH L425, 30-HP Skid Loader (Demo)... $9995

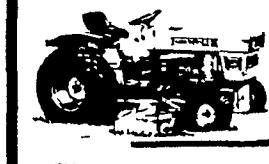
★ Free Finance On Spreaders & Grinder Mixers to Sept. 1, 1982

Bobcat 530 23-HP w/2 Buckets $8295

bobcat

We're looking for work

KUBOTA



L185 DT $5295
L245 DT w/Loader $7995

DUNHAM LEHR INC.

Dunham
12 Ft. Cultimulcher..... $4295

WOODS

RB 700, 7 Ft. 3 Pt. Blade..... $495
M5P, 5 Ft. 3 Pt. Mower..... $675

NORMAN D. CLARK & SON

Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South of Port Royal on Rt. 75

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

M & R EQUIPMENT, INC.

NEW PARK, PA

United Parcel Servic

Ph: 717-993-2511 - 717-246-1972
(After 6 P.M. Call: 301-452-8693)

PACE

SPERRY NEW HOLLAND

INTERNATIONAL HARVESTER
12.9% FINANCING ON ALL NEW TRACTORS, COMBINES AND TILLAGE! OR CASH REBATES
WAIVER OF FINANCE ALSO AVAILABLE ON ALL IH EQUIPMENT!

NEW HOLLAND
FREE FINANCE ON HAY AND FORAGE UNTIL 1-1-83! OR 5% CASH BACK!

NEW EQUIPMENT IN STOCK

IH

475 wing disc 18 7
1420 combine
1440 combine
5088 tractor
800 planters
435 baler
550 spreader
800 planters, air
IH 730 plow vary width 4 btm
5100 drill 16x7 plain, 21x7, w/depth press wheels
2250 loaders
810 header
820 header
944 corn head
13 5500 chisels
183 4 R cultivator
720 plow 5x20" auto reset $6400

NEW HOLLAND

311 baler
315 baler
#70 & 75 throwers
489 haybines
851 round balers
425 skid loader
L 35 skid loader
718 chopper
782 chopper
892 chopper
#8 crop carrier
OD 100 offset disc 12'
451 mower
513 spreader
363 spreader
474 haybine

SALE RENTAL **NEW HOLLAND L-35 LOADER wBUCKET $9900 A real deal!**

JUST TRADED!
NEW HOLLAND 479 HAYBINE - Excellent Condition
IH 990 HAYBINE - Good Condition

SPECIAL - IH 720 Plow 5x20" Automatic - $5700!!
WITH REBATE

OTHER TILLAGE EQUIPMENT ON SALE

13 5500 Chisel Plows
IH 730 Plows 4 btm Vert width
370 Disc 12 8
4500 Vibre Shanks & 475 disc 18 7
350 Disc
183 Cultivator Row Type

USED EQUIPMENT

John Blue truck mtd dry fertilizer spreader Excellent Cond 8 ton
IH 303 Combine both heads cab very good shape
JD 55 combine cab available both heads $6500 Waiver Available
IH 2400 Ind tractor diesel 6 way hyd blade
Farmall Super C
NH 273 baler like new
JD 2510 gas tractor overhauled
IH 8414 Diesel 3 pt
IH 56 Planter 2R nice no-till
NI 224 Manure Spreader $3000
NH #36 Flail Chopper very good
IH 990 Mower Conditioner 9 good
IH 1150 grinder mixer
IH 440 baler w/thrower nice hyd bale tension
IH 449 4R planter nice
MF 4R planter 500 acres $1500
JD FBB grain drill 13x7 nice
IH 550 plow 5x16
IH 51 forage box w/roof heavy gear
IH #70 pull type plow 3x16 nice
1250 hydrostatic Cub Cadet

UMBERGER'S OF FONTANA

NOW CELEBRATING OUR
50TH ANNIVERSARY

OUR LARGEST DUTCH AUCTION EVER!

Prices our **REDUCED** each day (except Sunday) until sold.
Located At: RD4, Lebanon, PA 17042
717-867-5161 or 717-867-2613

—EQUIPMENT—

ITEM	STARTING PRICE	DAILY REDUC.	PRICE ON 6/12
Cobey Manure Spreader - 130 bu , 2 beater	$1175 00	$ 3.00	$836.00
Grove Unloading Wagon - 3 beater (Tag No 1118)	$1125 00	$ 3.00	$786.00
New Idea 213-217 Manure Spreader - 176 bu , single beater (Tag No 1200)	$ 995 00	$ 2 00	$ 769.00
New Idea 214-217 Manure Spreader (Tag No 1173)	$1895 00	$ 4.00	$1443.00
New - Ideal Farrowing Stall	$ 220 00	$ 1.00	$ 107.00
New - New Idea 109 Fertilizer Spreader - twin spinner	$1095 00	$ 3.00	$ 756.00
New - New Idea 456 Round Baler	$9500 00	$12.00	$8144.00

OTHER USED EQUIPMENT

AC 4R Cultivator
IH 4R Cultivator
NI 1469 SP Windrower, ex cond
New Ni 279 Cut/ditioner, special price

MH #60 Clipper pull type Combine
Dion 3 btr wagon w/roof
Dion 2 btr wagon w/roof
Gehl 800 Fg Harvester w/hay pickup
Bush Hog 7' pull type rotary chopper
Bush Hog 6' 3 pt Rotary Chopper
JD 1209 Windrower
713S 13' Uni-Flex Grain Platform w/new update kit

Gehl 120 Grinder-Mixer
NH 36 Flail Chopper
Hesston PT10 Windrower
MF 135 Diesel Tractor
IH 56 Hopper Blower
Uni 802, 4 Wheel Drive w/new 868 Chopper & Pickup Head Ready To Go
New Dion Unloading Wagons
New Gehl BU 960 16' & 18' Forage Boxes
New Pequea PTO Hay Tedders
New Hesston 1580 Tractor 130 H P
New Hesston 980 4WD Tractor 90 H P
New Hesston 780 4WD Tractor 70 H P

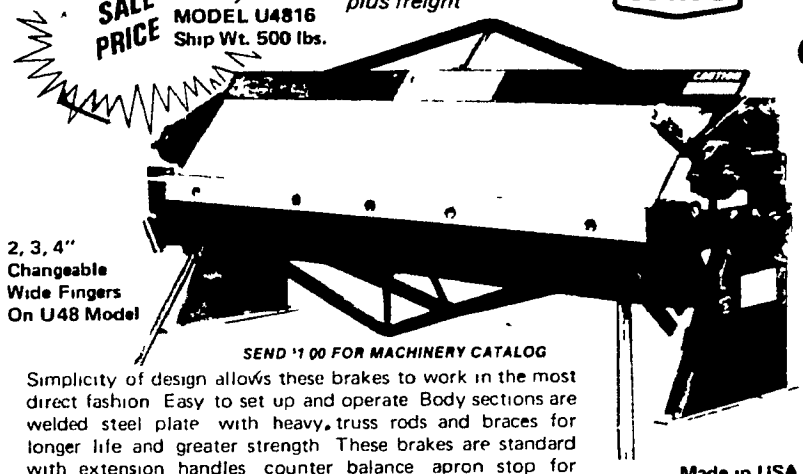
Vigor Rated Soybean Seed And Soybean Inoculant

New Idea, Brillion, Hesston, Gehl, Bush Hog Dealers

NATIONAL 48" 16 GAUGE HEAVY DUTY BOX BRAKE

SALE PRICE **$995.00** WITH STAND plus freight
MODEL U4816
Ship Wt. 500 lbs.

WMC



2, 3, 4" Changeable Wide Fingers On U48 Model

SEND $1 00 FOR MACHINERY CATALOG

Simplicity of design allows these brakes to work in the most direct fashion Easy to set up and operate Body sections are welded steel plate with heavy truss rods and braces for longer life and greater strength These brakes are standard with extension handles counter balance apron stop for repeat bends, and replaceable bushings at points of wear

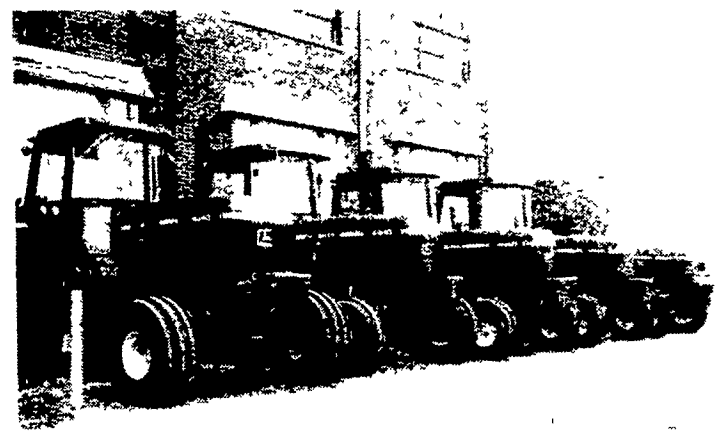
Made in USA

Also Available - MODEL S4816 48" 16 Gauge Heavy Duty Brake $939.00 With Stand

WILKE MACHINERY CO.

WMC 1519 Mt. Rose • York, PA 17403-2996 WMC
717-846-2800 • 717-843-4924

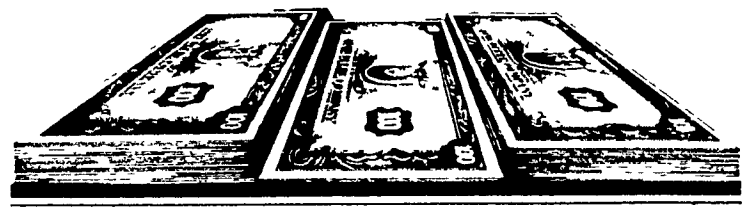
EARN $1,400 TO $12,900*



ABC GROFF, INC.

Your Tractor Store

We have the tractors you need in stock! Take advantage of these Super Savings while they last!



Buy your new John Deere tractor in June...get bigger-than-ever savings in John Deere money

Take your pick from the 15 new John Deere tractors listed here 40 hp to 300 hp Beyond our good deal you ll qualify for Super Tractor Savings directly from Deere

*** Pay cash for your new tractor or finance it with Deere (without waiver). .or lease it from Deere, and you'll qualify for Super Tractor Savings $1,400 to $12,900 in John Deere money, depending on model selected**

John Deere finance and lease plans are subject to approved credit

However if you finance with Deere and prefer to have finance charges waived until January 1 1983 you'll still qualify for a bonus from $900 to $8 200 in John Deere money (see chart at right)

Your money bonus will be mailed to you after we deliver your new tractor You can use this John Deere money bonus to purchase any equipment or services we offer

Super Tractor Savings at this level run through June 30 unless the offer is withdrawn earlier Don t miss out!

Tractor Model	Super Tractor Savings	John Deere Bonus
8850	$12 900	$8 200
8650	10 200	6 400
8450	8 800	5 700
8640	7 900	4 500
8440	6 800	4 000
4840	6 000	3 600
4640	5 600	3 400
4440	4 500	2 800
4240	3 800	2 300
4040	3 600	2 200
2940 w/o SGB*	2 700	1 800
2940 w/ SGB*	2 300	1 400
2640	2 100	1 300
2440	1 900	1 200
2240	1 700	1 100
2040	1 400	900

Sound-Gard Body

ABC GROFF, INC.

STORE HOURS
Mon , Tues , Wed 7-5
Thurs , Fri 7-9
Sat 7-4

Parts 717-354-4191
Sales 717-354-4731
Service 717-354-8004

Since 1890
110 S. Railroad Ave
New Holland, PA 17557

OPEN THURSDAY AND FRIDAY UNTIL 9 P.M.

PACE VISA

OUR TRUCKS ARE RADIO CONTROLLED

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

ATTENTION GRINDER MIXER OWNERS!

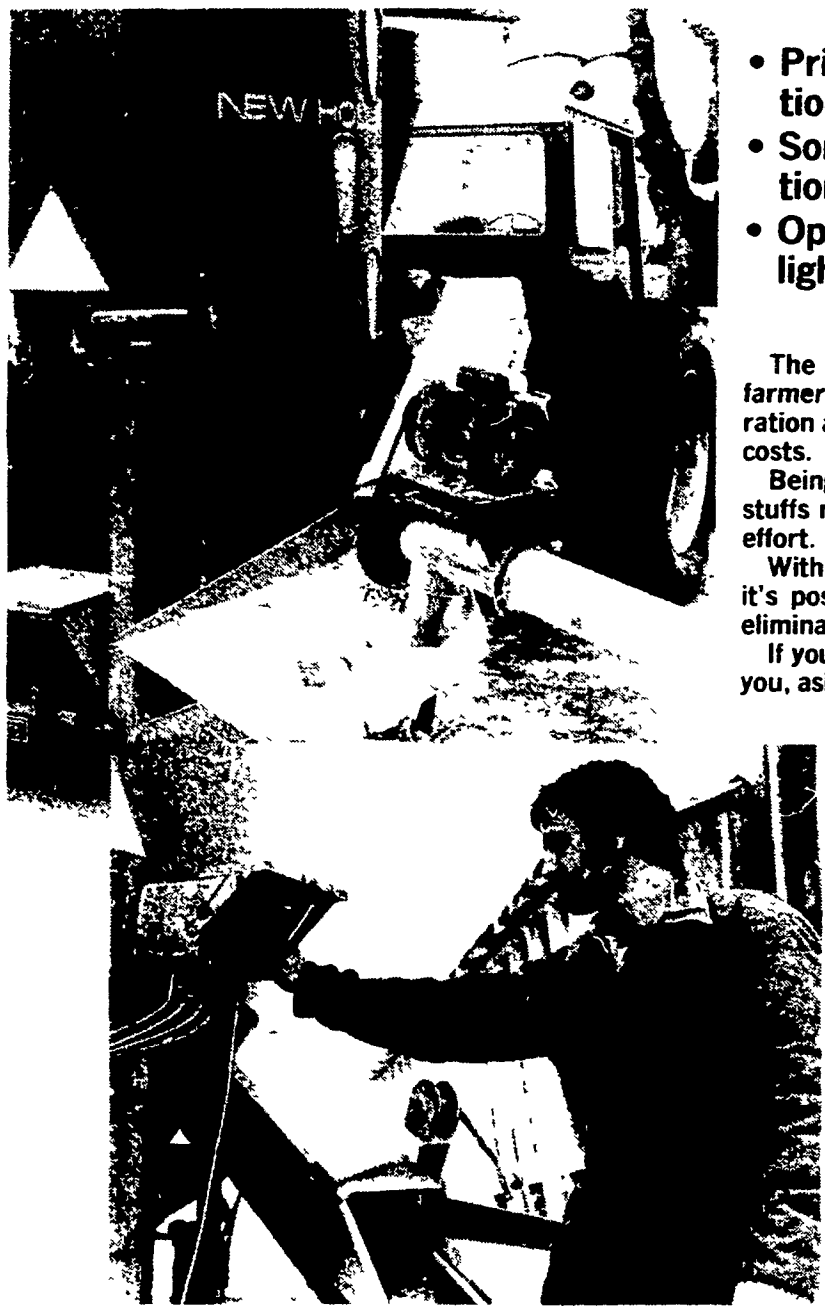
Add An Electronic Scale to Your Mill For A More Accurate Feed Mix, Which Increases Production For Less Cost.

We have Electronic Scales available for most makes and models:

- New Holland
- John Deere
- International
- Gehl
- Farmhand
- Massey-Ferguson

★ **DIGITAL SCALES — $2100.00 INSTALLED**
Will fit on most makes and models

★ **ANALOGUE SCALES - $1650.00 INSTALLED**
Will fit on most makes and models.



- Prices do not include transportation
- Some models may require additional parts at extra charge
- Optional alarm horn or signal lights available

The electronic scale was developed to help the farmer more accurately control his mixed feed ration as he also tries hard to hold down operation costs.

Being able to know precisely the amount of feedstuffs mixed is a significant advantage in such an effort.

With the digital read-out on the electronic scale, it's possible to weigh-as-you-mix or feed, and to eliminate any guesswork.

If you're not sure an electronic scale is right for you, ask the man who owns one:

◄ "The scale makes it easy to get the right weight and that's important - especially in todays market. I think it pays for itself."
Larry Weaver
New Holland, PA

"I like the accuracy the weigh scale gives me in mixing my supplement. Now I can mix partial loads and be sure they are right. In the long run it will definitely save us money!"
Lowell Grove
Hanover, PA

"Since I have the weigh-scale I'm buying my concentrate in bulk form and saving $70.00 to $80.00 per month It also saves a lot of handling."
Harvey Krill
Bernville, PA

"I didn't realize how much I needed the weigh-scale until I had it. The difference is really like night and day."
Robert Martin
New Holland, PA

SEE THE FULL LINE OF SPERRY NEW HOLLAND MIXERS, ALL AVAILABLE WITH ELECTRONIC SCALES AT:

ABC GROFF, INC.

STORE HOURS
Mon , Tues , Wed 7-5
Thurs , Fri 7-9
Sat 7-4
Parts 717-354-4191
Sales 717-354-4731
Service 717-354-8004

Since 1890
110 S Railroad Ave
New Holland, PA 17557

OPEN THURSDAY AND FRIDAY UNTIL 9 P.M.

SPERRY NEW HOLLAND

OUR TRUCKS ARE RADIO CONTROLLED

New Equipment Specials...

AMCO Disk	$4495
Landoll 7 Tooth Chisel Plow	$1500
1 000 Lb Pressure Washer	$815
Century 295 AMP Welder AC DC (Demo)	$639
8 Ton Wagon Gear	$560
3 Pt Backhoe	Call For Price!
Oliver 5 Bot Semi Mtd Cushion Trip Plow (used)	$895

MARTIN HARDWARE & EQUIPMENT CO.
1½ M. south of Schaefferstown, Pa
on Rt. 501
Phone 717-949-6817
Open Mon -Fri 8 to 8, Wed 8 to 12 Sat 8 to 5

JOHN DEERE **Nothing runs like a Deere**

THIS WEEK'S SPECIAL
JOHN DEERE SUPER TRACTOR SAVINGS
payable in JD money from $1400 to $12,900 or with waiver charged till Jan. 1, 1983 plus $900 to $8200. JD Money.

USED TRACTORS
JD 3010
JD 2640
JD 2840 w/Loader
JD 50
Farmall A w/Cultv, Plow & Pulley

USED CORNPLANTERS
JD 1240
JD 1260 w/monitor
JD 246

USED HAY & FORAGE EQUIPMENT
JD 6600 Combine w/Grain Platform & 4RN Corn Head
JD 3800 Forage Harvester w/2RN
Fox 2200 Fg. Harv w/2 heads
NH 3RN Corn Head
JD 244 Snapper Head for Fg. Harvester
NH 271 & 269 Balers w/Throwers
NH 68 Baler
JD 14T & 24T Balers w/Throwers
JD Hay Crimper
NH 1469 SP Haybine, w/Ford Water Cooled engine
NH 495 Haybine
Hesston 1010 Swing Tongue.

USED TILLAGE
9 Shank Soil Saver
IH 13' Transp. Disc
Pittsburgh 12' Transport Disc

MISCELLANEOUS
15 HP 3 phase elec Grain Dryer Motor
NH 352 Grinder Mixer

NEW MISCELLANEOUS
JD 335 Skid Sprayer
Most Model JD Loaders & Blades
EZ-Flo Gravity Boxes

No Finance Charge on new and used JD tractors until Jan 1 1983

NEW TRACTORS
JD 2040
JD 2440
JD 2640
JD 2940
JD 2940 SQ
JD 2940 4 Whl Dr
JD 4240 RG

NEW HAY & FORAGE EQUIPMENT
JD 506 Gyamor Mower
NH 718, 782, 892 Fg Harvesters
JD 3940 & 3960 Fg. Harvester
JD 337 Balers
NH 311 & 320 Balers
NH 1495 SP Haybine
NH 489 Haybine
JD 567 & 660 Wheel Rakes
NH 256 Rake
JD 714 Fg Wagons

NEW PLANTERS
JD 7000 4 & 6 Row Consv

NEW TILLAGE
JD 950 Roller Harrow
JD 2600 & 2700 4B Plows
JD 1600 Chisel Plow
JD 115 & 215 Disc Harrows
JD 215 Dura-Cushion Disc Harrow
Haybuster No-Til Drill Also for Rent

NEW SKID STEER LOADERS
Bobcat 743
Repo 731

NEW SPREADERS
NH 519
JD 450 Hydro Push
Martin V Type & Scavenger
H&S Spreaders

NEW DRILLS
JD 8200 18x7

No Finance Charge on NH Hay and Forage Equipment till Jan 1 1983

Store Hours
Mon , thur Fri 7 30 to 5 00
Sat 8 00 to 3:00

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201
Phone: 717-263-4103

bobcat SPERRY NEW HOLLAND

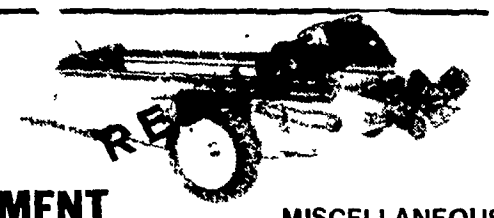
FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

WAIVER OF FINANCE ON USED TRACTORS TILL DEC. 31, 1982

JUNE SPECIALS — NEW & USED EQUIPMENT

- Used Case 1170 Tractor, Cab, 8 Speed, 120 H.P. $12,500
- Used Case 1370 Tractor, Cab, Air, Heat, Power Shift $15,000
- Used '79 Case 1845 G Uniloader, 12x16.5 Tires, New Bucket, 1200 Hours $11,000
- Used '79 Case 1845D Uniloader, 12x16.5 Tires, New Bucket, 900 Hours $11,500
- Martin Model 1263 Scavenger, Demonstrator $6,300
- New Bush Hog 10 ft. Offset Disc $5,400
- New Bush Hog 12 ft. Offset Disc $6,300
- New Case 12 ft. Chisel Plow $1,800
- New Case 1816B Uniloader $5,900

206 GROUND DRIVE SPREADERS IN STOCK



USED EQUIPMENT

TRACTORS
Case 1170 Cab
Case 1070 D
Case 1370 C-A-H
IH 660 D
AC 7080 C-A H
DB 1200 D

LOADERS
1530 Uniloader
Uniloader Broom
Case 1370 C-A-H
1845 D
1845 G
Case 580 CK Diesel

NEW IDEA
206 Spreaders
325/314 Picker Sheller
323 Picker, Clean

UNI-SYSTEM
701 Power Unit
702G w/combine
767 harvester
762 row crop
730 4RW Head

FORAGE
Gehl 600 harvester
J D 65 blower
N H 1880 SP
J D 216 forage box
J D 125 forage box
Stauffer forage box
N I forage box

MISCELLANEOUS
Ford 101 plow
Hesston PT 10
NH Lime Drill
NH 516 S Spreader
Case 12' Disc Harrow
Wetmore 878 grinder mixer
Gehl 120 grinder mixer

A.L. HERR & BRO.

PARK AVE., QUARRYVILLE, PA 17566 PHONE: 717-786-3521

case NEW IDEA GEHL Gets into your system BUSH-HOG

AVCO NEW IDEA

SPERRY NEW HOLLAND

C.J. WONSIDLER BROS.

ALLIS-CHALMERS AGRICULTURAL EQUIPMENT

June is dairy month

BRANCH
Rts 309 & 100
New Tripoli, PA
(215) 767-7611
Mon -Fri 7 30 A M - 5 00 P M
Sat 7 30 A M - 12 30 P M

★ **3 LOCATIONS** ★
Trumbauersville to Finland Rd ,
Quakertown, PA
(215) 536 1935 or 536-7523
Mon -Fri 7 30 A M - 9 00 P M
Sat 7 30 A M 4 00 P M

BRANCH
Lobachsville, Oley, PA
(215) 987-6221 or 987 6257
Mon -Fri 7 30 A M 5 00 P M
Sat 7 30 A M 12 30 P M

TRACTORS
JD 3020 D
(2) JD 60
Farmall 656 D
Farmall 560 D
Farmall 400
Farmall 460 D
Farmall H
MF 1100 D
MF 180 D w/loader
MF 180 D
MF 50
White 2-50 D
Oliver 1850 D
Oliver 550
Oliver 55 D
Ford 800
Ford 8N
Case 630 w/loader
Case 300
AC 7050 w/cab
AC 7040 PS, w/cab
AC 7020 PS, w/cab
AC 190XT D w/cab
AC 185 D
AC 180 D
AC 175 D
AC 5040 D
AC D19
AC WD45
AC WD

HAY EQUIPMENT
NH 1469 Haybine w/cab
NH 1469 Haybine
Hesston 110 Mower Conditioner
Hesston 1010 Mower Conditioner
AC 904 Mower Conditioner
AC 390 Mower Conditioner
NI 279 Cut/ditioner
MC 9' Scythe
NH 479 Haybine
JD 640 Rake
AC 303 Baler
NH 68 Baler
IH 440 Baler w/Thrower
IH 46 Baler

FIELD HARVESTERS
AC 720 2 row & pick up
NH 880 2 row & pick up
NH 717 1 row & pick up
NH 717 2 row & pick up
IH 350 1 row & pick up
Gehl 1 row & pick up
Gehl 6 Flail
NH 33 5' Flail

SPECIAL PRICES on USED COMBINES
"Must make room for new inventory!"

COMBINES
Gleaner N5 w/15' floating grain & 630 corn heads
Gleaner MKS w/13' grain & 630 corn heads
Gleaner F2 w/13' grain & 438 corn heads
Gleaner FKS w/grain & corn heads
Gleaner G w/13' floating grain & 430 corn heads
Gleaner CII w/13 grain & 438 corn heads
Gleaner AII w/cab & both heads
Gleaner AII w/12' grain head
(2) Gleaner E w/cab & both heads
Gleaner EIII w/cab & both heads
JD 55 Super w/cab, 12' grain & 330 corn heads
JD 55 w/12' grain & 338 corn heads
JD 45 w/both heads
JD 45 w/grain head
MF 300 w/11' grain & 238 corn heads
MF 82 w/grain & corn heads
NH 975 w/11' grain & 238 corn heads
IH 203 w/grain & corn heads
NI Uni-System 714 w/717 combine, 4 row corn head

NEW MACHINERY SALE

	List	CASH
AC 600 4 row Air Champ Planter	$8,000.00	$5,975.00
AC 600 6-row Air Champ Planter	11,000.00	8,900.00
Hanson 200 gal , 3 pt Sprayer	1,200.00	995.00
Hanson 200 gal , pull type Sprayer	1,770.00	1,575.00
Hanson 300 gal , pull type Sprayer	2,300.00	1,900.00
NI 299 9' Mo/ditioner	6,975.00	4,900.00
NI 299 DEMO Mo/ditioner	6,975 00	3,900.00
NI 272 Cut/ditioner	5,875.00	3,975.00
NI 279 Cut/ditioner	7,285.00	5,850.00

ALL PURPOSE FEED TRAILER All Metal Construction

Reflectors — SMV sign for safe towing on highways

Bearings — Tapered roller bearings for long lasting & easy towing

Jack — Fold up bulldog jack for easy hookups

Hitch — Slide away hitch to prevent cattle from injury

* Length 24' + hitch
* Over 56' of Feeding Area
* Cattle can eat out of all 4 sides
* For feeding in pasture or barnyard
* Suitable for feeding cows, heifers, steers etc.
* Ideal for feeding from bulk silo or Ag Bag

Priced At $695

BARTVILLE WELDING SHOP
Rt. 1, Christiana, PA
(at Bartville) 17509
717-529-6476
call evenings

LEROY ZIMMERMAN
Rd 2, Box 314
Ephrata, PA 17522
717-859-3118

BLUE

FEATURES:

UNBEATABLE ACCURACY
- Blue Metering Pump — L 1094 or L-4400
- Speed Sensitive — Set It And Forget It
- Press Wheel Drive

SINGLE UNIT CONVENIENCE AND EFFICIENCY
- Twin 200 Gallon Polyethylene Saddle Tanks
- Metering Pump
- Pump Mount
- Press Wheel
- Side Saddles
- All Mount Together In One Package — Easy On And Easy Off

VERSATILITY
- Pumps Meter Liquid And Suspension Fertilizer And Herbicide
- Use With Planters Discs Our 30 Foot Boom or Other Application Packages

FEATURES:
- 500 Gallon Tank (Stainless Steel or Polyethylene)
- 6,000 lbs Capacity 2 Wheel Cart
- Press Wheel Pump Drive (Manual or Hydraulic)
- John Blue s L-4400 or L-4900 Metering Pump
- 30 Boom 40 Boom or 40 Truss Boom
- Without Boom It Can Be Used As Nurse Unit
- 60 —80 Adjustable Tread Width
- Venturi Agitation or Sparger Agitation—Blue s Hydraulic 2" Centrifugal or PTO Centrifugal Pump
- Low Clearance Chassis—12 1/2" (Under Axle) or High Clearance Chassis —26 (Under Axle)

★ 300 GAL. w/30' BOOMS..... $3425
★ 500 GAL. w/40' BOOMS..... $6995

In Stock — Ready For Immediate Delivery At...

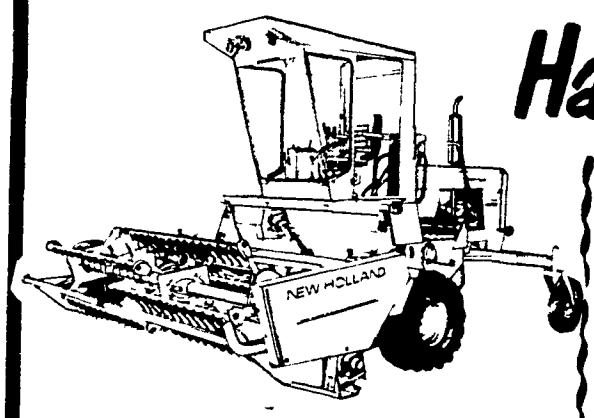
ERB & HENRY EQUIP., INC.

New Berlinville, PA. 19545
PH: (215) 367-2169

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

MESSICK FARM EQUIPMENT

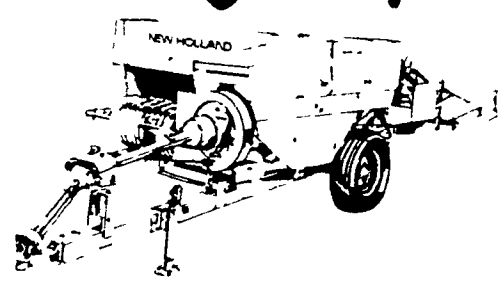
YOUR HAY EQUIPMENT HEADQUARTERS



Hay In A Big Way!

1495 HAYBINE® MOWER-CONDITIONER

12 Ft cut with the unique **ROLAREEL**® header that picks up down and tangled crops feeds them evenly and directly into the 9'2" rubber, intermeshing conditioning rolls



NH 315 Baler

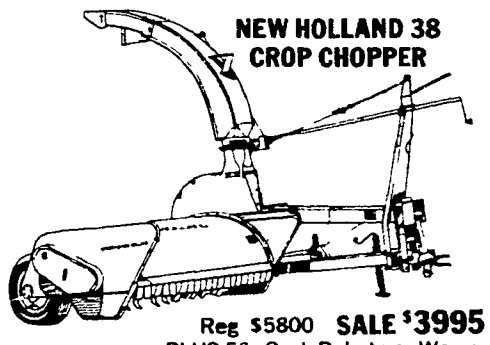
GET A GREAT DEAL ON SPERRY NEW HOLLAND HAY TOOLS!

GOOD USED HAY EQUIPMENT

Int. 990 Mower Conditioner
JD 1209 Mower Conditioner
NH 850 Round Baler
IH 430 Baler & Thrower
NH 56 Hay Rake
NH 479 Haybine
IH 830 Harvester, Pickup Attachment & 2 Row Corn Head, Excellent Condition
Hesston PT 7 Mower Conditioner, Excellent Condition
N.I. Mower Conditioner, Like New

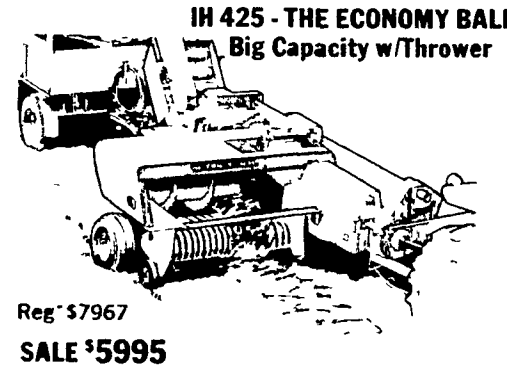
NEW MACHINERY SPECIALS

NEW HOLLAND 38 CROP CHOPPER



Reg $5800 **SALE $3995**
PLUS 5% Cash Rebate or Waiver of Finance til Jan 1, 1983

IH 425 - THE ECONOMY BALER
Big Capacity w/Thrower



Reg* $7967
SALE $5995

INTERNATIONAL THE NEW NO. 1

3288
90 PTO hp*

LET US GIVE YOU A DEMO

* Manufacturers Estimate

5088
135 PTO hp*

GOOD USED TRACTORS

IH 1086 D
Cab and air, like new, only 560 hours

FORD INDUSTRIAL 2000
W/Front end loader, 3 pt hitch

OLIVER 1855 Diesel
3 pt wide front, excellent condition

GOOD CLEAN USED EQUIPMENT

TRACTORS
IH 1086D Cab and Air Only 560 Hours
Oliver 1855 Diesel 3 pt Wide Front Ex Cond
Oliver 77 Tractor
Farmall 200 Fast Hitch
Ford 2000 w/Loader

HAY EQUIPMENT
NH Model 850 Round Baler
IH 37 Baler w/Thwr
JD 1209 Mower Condition
IH Model 15 Rake
NH 56 Hay Rake
IH 990 Mower Conditioner
NI Mower Conditioner
IH 430 Baler & Thrower
NH 479 Haybine
IH 830 Harvester Pickup Attachment & 2 Row Cornhead Ex Cond
Hesston P T 7 Mower Conditroner Ex Cond
N I Mower Conditioner Like New

PLANTERS
JD 494A 4 Row Planter
Tye No-Till Drill 13½ ft wide used 150 Acres
JD Grain Drill

TILLAGE EQUIPMENT
IH 531 Plow
IH 37 Disc Harrow 11 Ft 6 Cut
Brillion 10 Ft Packer
Brillion 16 Ft Transport Harrow
Brillion 12 Ft Cultimulcher
Brillion 10 Ft Transport Harrow
IH Little Genius 2 Bottom Plow
IH 10 Ft 9A Disc Harrow

SPREADERS
IH 540 Spreader & Hyd Gate
NH 790 Spreader Tandem Axle Hyd Gate

HARVESTING EQUIPMENT
IH Model 234 Mtd Corn Picker
NH 770 R2 Corn Head
NH Self Propelled 818 Diesel Harvester
1880 N3 Corn Head
Brady 4 Row Stalk Shredder
IH 16 Forage Harvester 1 Row Real Clean

SKID LOADERS
NH L425 Skid Loader Excellent Cond
NH 775 D Skid Loader 350 Hrs Demo _ SAVE $$$

MISCELLANEOUS
Several Used Cub Cadets
Myers 7 Ft Snow Plow Fit Tractor or Truck
17 Ft Gandy Applicator Hyd Drive

MESSICK FARM EQUIPMENT, INC.

VISA

RHEEMS EXIT - RT 283, ELIZABETHTOWN, PA
PHONE, 717-367-1319, 653-8867
WARREN SPICKLER — HOME 653-4560 RAYMOND MILLER — HOME 653-8762
★ WE SHIP UPS

VERMEER | HEDLUND MARTIN INC. | Introducing Our New Line Vicon

NEW EQUIPMENT

Vermeer 504F Baler
11 Scranton Bale Feeders
Vermeer & Scranton Bale Movers
Haybuster Big Bale Buster (For Mulching Big Round Bales)
Martin S1263 Spreader

(2) Vicon 4 Wheel 3 pt Hitch Rakes
(1) Vicon 6 Wheel Trailer Rake
(1) Vicon 8 Wheel V Rake
(1) Vicon 600 Lb Fert Spreader
(1) Vicon 1900 Lb Fert Spreader
(1) Vicon 8 Mower Conditioner
(1) Vicon 8 Mower

USED EQUIPMENT

• MF 9 Haybine • Hawk Bilt 257 Tank Spreader • Brady Flail Shredder

RED WING FARMS

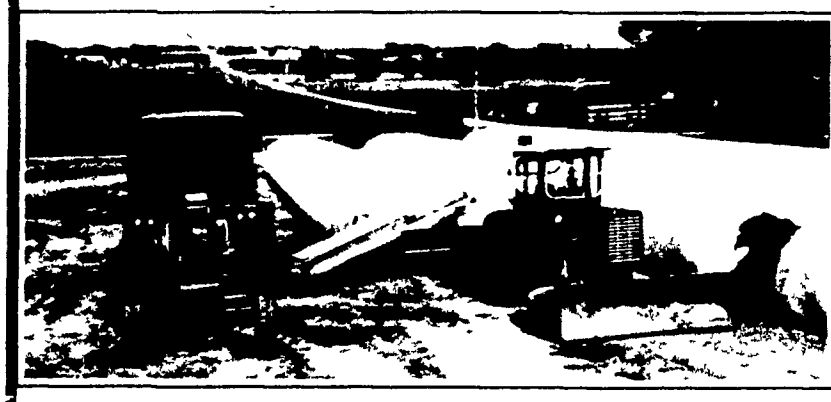
RD #1378, Fleetwood, Pa. 19522
215-944-0791
or 215-944-9583

DAIRYMEN

★ We Salute You ★

June is dairy month

AG-BAG THE AFFORDABLE SYSTEM



10 REASONS WHY YOU SHOULD BUY AN AG-BAGGER

1. Inexpensive oxygen free system.
2. Unlimited capacity of storage.
3. Storage for dairy, beef and hogs.
4. Storage for all forage and grains.
5. Storage for high moisture corn.
6. No loss of vitamins, minerals and proteins.
7. No freezing and no heating of crops.
8. Storage system adapts to ALL sizes of Farms.
9. Dependable - Low Maintenance - Easy Operation.
10. Machine is easily transportable.

10.6% APR BANK LEASING AVAILABLE

ag-bag corporation

AMERICAN AG-BAG INC.

50 E 28th Division Highway
Lititz Pa 17543 Rt 322 & 501 in Brickerville
Lancaster County 717 627 3665
Leasing & Bank Financing Available

Exclusive Dealer For Pennsylvania, New Jersey, Maryland, Delaware, Virginia, West Virginia **Note: We Need Part Time & Full Time Salesmen for These Areas**

☐ I want to know more about the Ag-Bag System

Mail To: AMERICAN AG-BAG INC.
50 E. 28th Division Highway
Lititz, Pa. 17543

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____
PHONE _____

FARM EQUIPMENT

FOR SALE

8 KW PTO generator on wheels, $950

'74 IH cabover sleeper, 318 Detroit, twinscrew, low mileage, 10 20 radial tires, sliding 5th wheel PS, $9500

215-286-9510

FARM EQUIPMENT

FOR SALE

MF 13' grain header w/electric variable speed pickup reel in excellent condition

814-793-2985
814-793-3874

FARM EQUIPMENT

For Sale

New Idea 705 diesel uni-system 710 combine, 13' head, 737 husking unit w/ fast tach for JD head, also JD 30" 4 row corn head.

Will deliver.

717-653-5923

FARM EQUIPMENT

915 INT COMBINE W/PLATFORM, HAS A/C, W/CORN HEAD AND GRAIN HEAD COMPLETE PACKAGE $12,000 OR BEST OFFER

BUCKS COUNTY

215-968-6462

FARM EQUIPMENT

FOR SALE

8430 J.D. 4 Wheel Drive Tractor with 30.5 32 tires, 1610 hrs., exc. condition.

24' Sunflower Disc Harrow.

Call
717-275-1738

FARM EQUIPMENT

TRACTOR & COMBINE PARTS

We Ship Anywhere

Cross Tractor Salvage
Rt. 3
Lamar, MO 64759

toll free
1-800-641-4734 or
417-398-2219

FARM EQUIPMENT

TRIPLE-R FARM EQUIPMENT

JD 70 wf & PS
JD 830 2 cyl diesel, pony start
Amco 20' wing disk
IH rear weights
JD 70 diesel head
1 pair used 18 4x38 super torque
Rear tires w/tubes
No Reasonable Offers Refused

717-786-2534

FOR SALE

USED TRACTORS

AC 7000 w/cab, 300 hours, 200 w/cab, 190XT Series III, 185 w/cab, 185, 180 Diesel reconditioned, 175 Diesel, 285 hours, 170 gas, 5050 diesel, 5040 diesel, D 17 Series IV 3 pt diesel, D 17's, D 15, D 14

FORD 5000, 7000, 4000, 3000 w/loader, 850, 641, 8N

MF 35

KUBOTA - 6100, 245 4 wd

CASE 430

JD 3020 diesel w/cab, 3010 diesel w/cab, 2640 w/loader, 40 Hi-Clear w/cultivator

IHC 100 hydro. w/cab, 826, Super M, 240, Super AV w/cultivator, Cub w/rotary mower 464 D, 364 D, 140 w/equipment

MOWER CONDITIONERS

NH 479, 489, 477
Hesston PT 7, 10
NI 7 & 9' Cutditioners

SIDE RAKES

NH 256, 56, 55
NI 401
IHC 14

PLOWS

AC 4 & 5 bottom semi-mount reset, 5 & 6 bottom semi-mount spring trip 2, 3 & 4 bottom 3 pt & snap coupler mounted

IHC 450 - 3 pt. reset bottom

FORD 4-18" semi mount reset 2, 3 & 4 bottom 3 pt

JD 4 bottom 3 pt semi-mount reset

MF 880, 5 btm 18" re-set or hand hitch

DISC HARROWS

10 Used transport discs, 8½ to 16', AC 9 tooth & Brillion 7 tooth Chisel plows 3 pt, 8' Brillion cultipacker seeder, like new

CORN PLANTERS

AC 2 & 4 row conventional & No Till, JD 1240 4 row plateless, AC 2 row 3 pt.

MF 2 row 3 pt

CHOPPERS

NH 770, Hesston 7020

NEW AND USED
1 2 4 and 6 row
3 pt hitch cultivators
Good Selection
Mtd Cultivator
Call for your needs

BALERS

Hesston 5400 & 5800 round

Hesston 4500 w/thrower

NH 275 w/thrower

JD 336 w/thrower

NH 315 w/thrower

NH 850 round baler, like new

USED INDUSTRIAL

AC 715 Tractor Loader Backhoe, 655 crawler loader, H 3 crawler loader, H 3 crawler loader

IHC 500 C Crawler loader, 4 & 1 bucket

MF 30D tractor loader w/3 pt and pto

Clay 800 gal liq spreader

10-ground drive pto & tank spreaders

PU head to fit AC 720, 780, 782, NH 717, 770, 880, Fox 2000, JD 34, 35, & 38, IHC, 15, 16, 350, 550

6 used pto short hopper blowers.

Used Grimm, Fahr & Kuhn cool & Nicholson tedders

10 used side rakes

Used Ontario Grain drills and John Deere

Large selection implements for small farm tractors

In Stock - New Brillion cultipacker, seeders, transport, springtooth harrows & cart harrows

New AC 4 & 6 row 3 pt. rolling cultivator at bargain prices

FORKLIFTS

AC D 15 & I 600

THIS WEEKS SPECIALS

NH 354 mixer/grinder mill w/Long discharge auger, machine is new and priced at only $4975

McConnell side dump forage box at 1981 cost

1976 Ford 5000 dual power, 2600 hrs Fire damage in instrument panel and cab Ideal for the do-it-yourself mechanic who wants to save thousands

Call For Our Deal Before You Buy & Be Pleased

MARSHALL MACHINERY, INC.
RD #4
Honesdale, Pa. 18431
5 miles east of Honesdale on Rt. 652
Ph: 717-729-7117
Open 6 Days A Week 8-5
Sales & Service AC, NI, Hesston, Kubota

(Combines, Tractors and Equipment on our Lot

(Combines) Used JD 8820 fully eq w/4 whl drive and dual wheels used 1½ seasons like new w/flex grain, New JD 4420 fully equipt w/213 grain & 443 C H 1977 JD 4400D fully equipped like new 1976 JD 6600 D, INT 1440 axiel flow w/4 wheel drive, used 480 hrs, White 8900 used 400 hrs 1976 Gleaner FD w/air and both heads (1 local owner), 1976 Gleaner K C A w/grain, real nice, JD 6600 Side Hill turbo, hydro, floating cutter bar, real nice, 1979 MF 550D, excel w/grain and corn heads. 1975 MF 510 hydra w/grain and corn. 1973 Int. 915 gas w/grain head. MF 510D Hydrostatic w/mud hog rear wheel drive w/Quick tach grain and 44 Lo Profile corn head 1968 Gleaner CII diesel w/cab and 4 row C.H., JD 7700 D w/grain & corn head, JD 6600 D w/air & 13 Ft. grain. JD 55 sq. back corn special w/cab and 2 heads - $7500; Int 715 gas w/cab, 810 grain and 844 C.H., Int 810-15 ft. floating cutter bar.

1977 Int. 915 w/rear wheel drive, **(SOLD)** grain and 863 C.H.; Late model Int. 303 w/cab, N H. 985 w/cab and grain and 4 row 38" C H MF 550 D w/13 ft grain, 1972 Gleaner F w/grain & C H N.I. 702 D uni w/cab $9000; NI 702D Uni w/cab $6500.

N I 702 D w/husking bed and 3 row C H, NI 702 w/729 A sheller.

TRACTORS & EQUIP Farmall 1566 w/cab and duals, Used White 2-105 w/roll guard, Ford 4000D w/1400 hrs. excl, M F 165 Tri D N H 1010 Bale Stack Wagon, Corn Heads Gleaner FL430, A430 for F or F2, MF 421.

New John Deeres 4040 w/Power Shift and R G. for $23,950, New JD 4240 cab & air Q R for $30,000, Farmall 560D Farmall 1256 w/cab & air, (7) real nice balers, Int 445 baler w/thrower like new NH 320 w/thrower, used 1 season NH 273 w/thrower, **(SOLD)** real nice, NH 268 w/thrower JD 346 wire w/thrower; JD 24T w/#30 kicker, Hawk Built round baler

Corn Heads JD 643, 444, 443 435N, 313 for 45C, 334, 235, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner L438, F430, F438, A430, K238, F335, F330, K330, Int 863, 864, 844, 843, 744, 743, 227, NI 4-row 40" heads, Case 4 row 40", MF 44 & 43 Lo Profile, Int 744 for 715, Int 6 row, 30" for 503, NH 4 row 38" C.H New JD 444, $7350 Just Rec - New JD 643, used White 704N, 706N C.H used JD 444 for $3500

Tractors just dealt for on our lot New Int 5088 fully eq new Farmall 1586 w/radial tires and triple outlet for $29,500, Farmall 1066 w/cab & air, very nice, Farmall 706 gas, 806 diesel w/cab original-Nice 1206 real nice, 706D W.F. and 3 pt 766D w/38" tires and 3 pt, new JD 4440 C A Quad w/radial tires, used JD 4230 w/R G. and creeper gear, 2640, 2630, 1966-4020, 1966-3020, 3020D WF and Diff lock. We have 6 JD 4020 side console diesels. MF 175D w/Loader, MF 3165 w/Loader, JD 2440 w/R.G 2840 for $12,000, 1970 JD 5020, 4010D WF w/dual hydraulic, Ford TW20 w/cab w/220 hrs., damaged

TRACTORS 1977 JD 4230 cab, air, quad, real nice JD 5020 original w/dual wheels; 4020 WF power shift w/new tires, JD 300 loader and backhoe, JD 6030 C.A Duals, real sharp; JD 6030 cab and duals, fair, JD 4320. Farmall used 986 cab and air, 1566 cab and air w/new T.A., for $18,000. Farmall 544 gas W F. Farmall 706D WF & 3 pt; NI 324 picker w/super sheller used 80 acres.

Just Purchased Equip. Int 3588 - 2 + 2 w/dual wheels, used 530 hrs. like new New MF 285 w/R.G. & M P for $17,500. JD 4020 W.F power shift, good tires $7700; Case 1070 P S $6975, JD 4020D. W F D L Dual hydraulic, cab and dual wheels-nice JD 4010 D W F JD 4010 Tri D, Farmall 460D F H White 8 row 3 pt planter, NH 890 Harvester w/2 heads, NH 90 bale mover, NH 256 rake used 30 acres Super M new paint $1400, JD 9300 - 28x7 XX Disk Double grain drill like new NH 355 Gr. Mixer like new, JD **(SOLD)** 1209 Haybine, new & used N.I 272 7 ft cut/ditioner

Int 400 4 row air planter $975, 3-JD 400 15 ft. rotary hoes, Brady 3 pt. 10 ft chisel plow,

CULTIVATORS - and JD 4 row rear, JD 4 row front, Oliver 4 X rollover plow; JD 215 13'9" disk used 2 days, JD 8300 18x7 XX Disc w/grass seed drill, like new; Int 56 blower $395; Haybines NH 489, 467 7 ft, New Int 2250 loader, new J D. 4440 C.A QR used 40 hrs at a real price.

CORN PICKERS - (new) N.I. 324 w/12 roll bed; NEW New Idea 325 w/12 roll bed, Used (4) N I 324 w/12 roll bed, (1) NI 325 N w/12 roll bed (325 N w/sheller), NI 3 row 30" picker w/super sheller, New Idea shellers and Super shellers, N I 2 row 30" picker w/grinder NI 323 one row, Int 234 w/12 roll bed. JD 3800 2 row chopper

J D. 7520 w/3 pt. & Dual Wheels JD 4020 w/58 Loader, J.D. 4010 gas. JD 4020 gas $4900. JD 4430 w/-sound guard, cab and Q.R. for $15,500.00, JD 4320 w/cab, 1970 JD 4020 Power Shift & Dual Hyd

Farmall - 1568 - V8 w/cab & air used 1000 hrs, 1566 w/cab, 1466 w/cab 886 w/cab, 800 hrs, like new 706 Gas, 856D nice, Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell cond.; Farmall 460 Gas w/F.H., Farmall 756 gas, 560, Farmall Hi Crop 656 diesel, 756, Cub Cadets 1650, 1450, 1200, JD 210, 200, 112.

HARVESTERS New Int. 720 w/2 row, JD 38 w/2 row pickup N H. 770 w/2 row, Used Int. 720 - 2 row, J.D. 38 Chopper w/2 row, NI 3 row, Fox 2 row 30", Fox 3 row 30", Fox 2 row snapper head Grove Forage Wagon w/roof, NH 770 1 row snapper C H. Gehl 600 w/2" 30" & pickup head

ALLIS CHALMERS 185 w/R.G w/600 hrs, 7080 w/cab & duals $18,800, 7040 w/cab, power shift like new, low hrs, 210 w/new 20.8x38 tires, AC H3 Crawler w/blade and winch, New A.C 185 D w/R G. for $13,500

JOHN DEERE New JD 4440 cab, air, power shift, $35,900 new JD 2940, New JD 4440 cab, air Quad, used JD 4430 - 4 post, power shift, used 4230 cab, air, QR, nice, 1975 - 4430 C A QR. sharp 4030, 5020 tractor puller, 4010D **(SOLD)** w/WF, JD 2020 w/loader, JD 3020 P.S. Gas JD 4030 w/R.G and Quad JD 60 w/P.S. and JD 60 w/2 row cult., JD 630 w/3 pt., JD A

FARMALLS. 1586 w/cab, w/800 hrs, fully equip. w/dual wheels and dual PTO real nice, used 1086 w/cab, air, 1 owner-looks like new, used 1086 w/Rops, 966 black stripe w/roll guard, 1066 red cab & air, Used 686 w/cab & air, 1206 w/cab, 806 w/3 pt & 38" wheels, Farmall 656 Diesel & 656 gas, Farmall hydro 70 w/w f and 3 pt, 826 hydro D nice 756 WF 3 pt. original, 656 Hydro D WF 3 pt original, M, 400 w/P S & F H., Super M, Super H, MTA

New White 2-105 w/cab $22,850 Oliver 1755 w/cab and air 2255 w/V-8 cat and new over and under shift

MASSEY FERGUSON - Used 2775 w/duals like new, used 1080 w/duals, 1130, Super 90D for $3400.00

(Case) New 2090 Cab & Air, power shift $23,950; 1975 Case 970 w/4 post, P.S., 1070 P.S original for $7450 Case 1410D

Case 1370 - P S, Oliver 1950T w/cab, 2050, 1855 w/20:8 tires, 1850 w/cab, Ford 8600 w/Dual Power used 1800 hrs, Ford 6600 w/cab, like new, 6000 Commander, D Ford 5000 D w/Loader, MM S670 diesel.

Tractors and Equip- just dealt, 1970 JD 4020 side console w/dual hydraulic (local owner) JD 2510 gas w/48 loader, JD 4520 w/cab, Oliver 1650 D w/over and under shaft, Long 350D w/mtd broom, Int. 460 utility w/loader, 1972 JD 4020 w/factory cab original, JD 700 gr. mixer, Woods 4 row stalk shredder.

N.I. 702 Uni tractors w/combines & 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads Used JD 13 to 15 ft. grain heads, JD 216 flex heads

IND. EQUIPMENT - Int. 510 4 whl. drive payloader used 500 hrs. like new Cat 955 crawler loader for $5500 00, Case 850 D dozer w/hydrl. blade, Skid Loaders - Bobcat Hydro 720, 700 Ford CL40 Skid Loader

CORN PLANTERS - Used Int. 800 Early Riser 8 row 30" w/dry fert, inst no-till, population monitor, fully eq., like new, used JD 7100-12 row no til hydraulic fold soybean special used less than 300 acres, New 7000 JD 4 row w/Inst., fert & monitor $6950, used JD 7000 six row w/fert. fill, plateless, inst w/minimum till & monitor, (new) White 5100 4 row planter w/monitor for 6850, Bearcat 950 Grinder Mixer used twice, like new Int. 1250 Gr Mixer w/elect. scales-nice, N I. 325 picker w/sheller.

New Case 22 ft hyd. fold field cult. Used Case 13 ft. Disc w/new blades and dual wheels. New Haybines, Gehl 1090 9 ft. for $4800, New N.I 299 for $4200 (used haybines) NI 279 9', cut/ditioner, MC 7' rotary scythe, NH 479, 469, Int 990 7 ft. New Gehl 1600 round baler list price $10,500.00 Our Price $7950 NH 256 & 56 rakes **(SOLD)**

New Caldwell 8 ft heavy 3 pt blades Cabs for JD and Int Tractors. Used Int. rollguards New Int. #4500-16½ ft field cult, used Glenco SS9 soil saver

Glenco 12 ft 9' Soil Finisher like new

Planters Used JD 1240 plateless w/Inst and XX Disk openers, Oliver Planter 6 row w/no til fert. fill, inst and monitor, (Grain Dills), used JD 8350 23x7 w/XX disk, Used M F 43 drill, real clean, NH pick-up heads for 770, 717, (2 offset Disks) Wilbeck 12' offset like new, JD 1630 11 ft. plowing disk, JD Disks #210 Int #480-22 ft. Wing Disk, N.I 214 spreaders good, Badger 1500 gal liquid tank spreader.

PLOWS - Int. 6X spring reset, Ford 5x18 spring reset. Ford 3x18 sp. reset, JD 2500 6x sp. reset, JD 5x hyd reset, Int #140 - 4x18 rollover plow, New Brillion 21' hyd fold packer, Used Brillion 15 ft. cultimulchers, Used Brillion 10 ft chisel plow, NH 65 baler w/thrower, 2-M F. 3 pt sickle mowers, new Int. #80 snow blower, New Johnson loader.

Used JD 400 15 ft. rotary hoes, New White. 14 ft. field cult., Kawanee 22 ft. Wing Disk, NH 26 blower, used Long 1199A 3 pt. backhoe, like new $3850.

Loaders - used JD 58 MF loader for 1105 Int 2000 Loader, Int Fast hitch 3 pt adapters, 3 pt. hitch for 630 and 730 JD tractor New and Used J.D. Quick Couplers. 4 Used 30.5 x 32 tires.

(Combines for Parts) Int. 715D, MF 510.

TRUCKS - 1979 Chev C65 24 ft. rollback w/51,000 miles, like new, KW truck tractor fully eq looks like new, Delta 44 ft combine trailer, 1980 Silverado Chevy diesel w/every option, looks like new (New) NH Direct cut head for 770 (New) Kill Bros. gravity bins. New Kill Bros. 8 & 10 ton running gears. Pick up heads for Int 550, 650, 350, Fox pickup head, Direct cut head JD 3800 & 38. JD 3 row narrow silage head (10) sets of dual wheels all sizes

JD front & rear weights, IH front and rear weights

For your needs call:

STITZEL FARM EQ. INC.
East Windsor St.
& Krick Lane
Hamburg, Pa. 19526
Phone Bus. 215-562-8377
home 215-562-7451

New FOR '82!

BUSH HOG®

MODEL SQ-48R **SQUEALER**

4' Rotary Cutter

Economical, Durable, Ideal For Utility Cutting.

SPECIFICATIONS
AND STANDARD EQUIPMENT

CUTTING WIDTH	48
HITCH	3 Point Cat
CUTTING HEIGHT	2 - 12
DECK	11 gauge steel
BANDS	11 gauge x 7
TRACTOR HP	15 - 35
BLADES	3/8 x 3
GEARBOX	540 rpm heavy duty
WHEELS	Solid cutter full swivel
WEIGHT	Approx 420 lb
ROUND BLADE HOLDER	Standard

Safety Chain Shielding Is Available

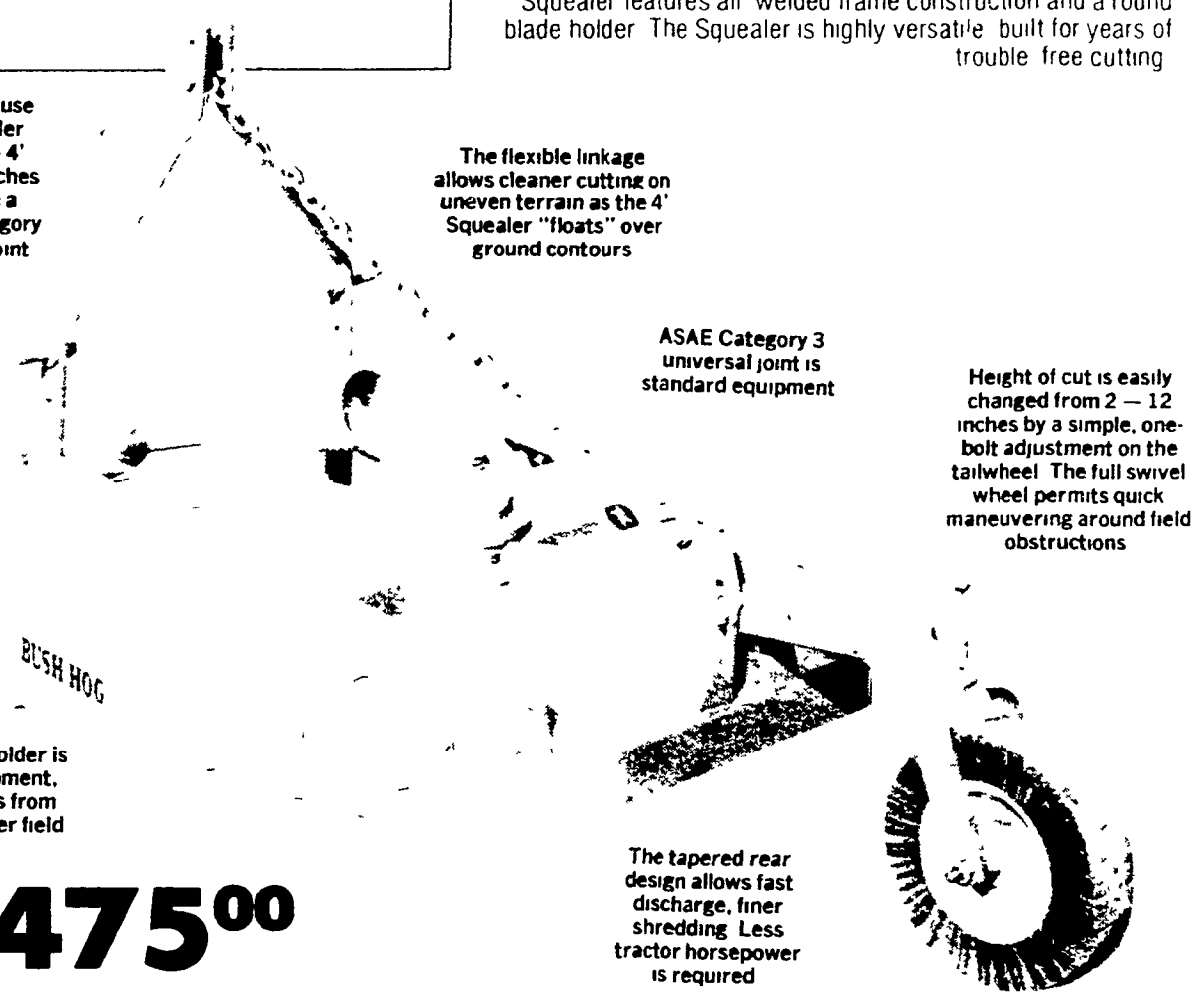
WARNING Because of the possibility of many foreign objects all rotary cutters are potentially dangerous Any rotary cutter intended for use along roadways or other locations where people may be present must be purchased with safety chain shielding

Specifications subject to change without notice

ECONOMICAL — Here's economy plus in a rugged four foot rotary cutter from Bush Hog! A true top line model at a bottom line price Competitive mowers are built cheaper priced higher — Compare for yourself

DEPENDABLE — The Bush Hog SQ 48R is designed for all general utility cutting ideal for grass clipping small pastures light maintenance work

DURABLE — Built by the industry leader the Bush Hog SQ 48R Squealer features all welded frame construction and a round blade holder The Squealer is highly versatile built for years of trouble free cutting



Designed for use behind smaller tractors, the 4' Squealer attaches quickly with a standard Category one, three-point hitch

The flexible linkage allows cleaner cutting on uneven terrain as the 4' Squealer "floats" over ground contours

ASAE Category 3 universal joint is standard equipment

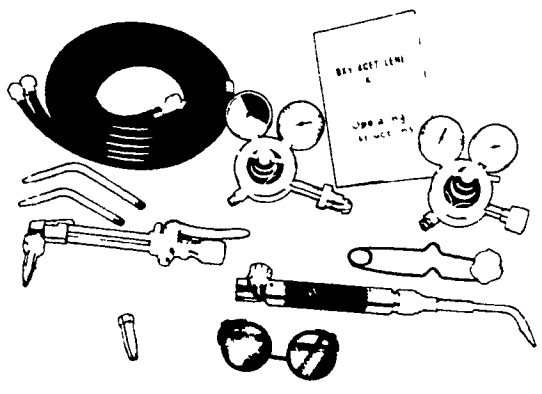
Height of cut is easily changed from 2 — 12 inches by a simple, one-bolt adjustment on the tailwheel The full swivel wheel permits quick maneuvering around field obstructions

A round blade holder is standard equipment, protects blades from stumps and other field hazards

The tapered rear design allows fast discharge, finer shredding Less tractor horsepower is required

Only **$475.00**

HEAVY DUTY COMBINATION WELDING and CUTTING OUTFIT



SAVE $30.00
Was $249.59 NOW $219.50

- Cuts To 3" Thick
- Operates on Both L P Gas and Acetylene
- Heavy Duty Brass Regulators
- Includes Spark Lighter, Goggles, and Simplified Instructions

CENTURY

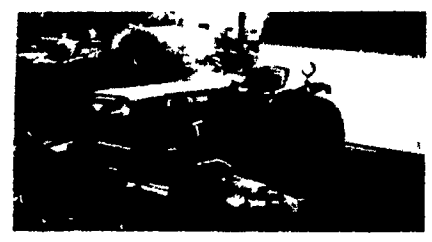
113 - 005 - 000
Heavy Duty Outfit

USED OLIVER TRACTOR PARTS

- Wide Front Axle Assembly 1550-1955
- 1655 Diesel Engine Block
- Hydra Power for 1600
- Reconditioned Crank shaft for 1755 Diesel
- 1600 Gas Engine Block

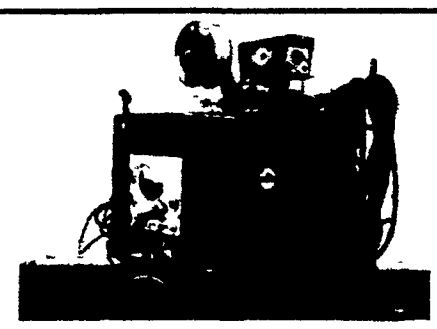
We Provide Service And A Full Line Of Parts For Kubota Tractors

DEMO KUBOTA L245
24 H P , 2 WD, Turf Tires w/Woods 72" Undermount Rotary Mower & Woods 405 Vacuum Attachment
$8500.00



USED KUBOTA L225
24 H.P., 2 WD, Turf Tires w/New Woods 72" Undermount Rotary Mower
$5500.00

USED BOLENS X16XL GARDEN TRACTOR
16 H.P , Hydrostatic Drive, Hyd. Lift, 48" Rotary Mower, Excellent Condition
$2595.00



USED MILLER SCP 200C MIG WELDER WITH MILLERMATIC 30E WIRE FEEDER

PRIMARY	SECONDARY
Volts 208/230/460	200 Amps
Amps 42/38/19	60% Duty Cycle
Single Phase	

Complete With The Following Accessories

- Gas Flow Meter and Hose
- Ground Clamp w/25 Ft Cable
- Gun Assembly w/10 Ft Cable
- 50 Ft Power Cord and Plug
- Roll 035 Wire
- Roll Aluminum Wire
- Custom Wheel Cart
- Heavy Duty Helmet

ROLL IT ON Midwest ROLL IT OFF Coverall

Windproof, weather tight protection for your loads and box Simply roll-on and roll-off **Coverall** while standing on the ground The unit is available for truck, gravity and auger boxes 10 to 22 ft long and 6 to 8 ft wide The cover is made of 18 oz vinyl-coated nylon

14, 16, 18 & 20 Ft. Models In Stock

FARMERSVILLE EQUIPMENT INC.

VISA MasterCard

RD 4, East Farmersville Road, Ephrata, PA 17522
Located in the Village of Farmersville, Lancaster County
717-354-4271
Hours: Mon., Tues., Wed. & Fri. 7:30 A.M. to 5:30 P.M.; Thurs. to 8 P.M.; Sat. till 3 P.M.

Bolens DIESEL TRACTORS

WHITE FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

Peterman Farm Equipment, Inc.

PHONE (717) 249-5338 or 249-2150
FARM AND LAWN EQUIPMENT • CHAIN SAWS
225 YORK ROAD CARLISLE, PA 17013

ALLIS CHALMERS

MF Massey Ferguson

HAY EQUIPMENT
This Weeks Special

GEHL 99 BLOWER, HEAVY DUTY PTO $2488.00
Other equipment available

Gehl 640, 960 Forage Boxes
Gehl 750, 1250 Forage Harvesters
Gehl 99 Forage Blowers
Gehl 1080, 1090 Mower Conditioners
M-F 124 Balers w/throwers
M-F Wheel Rakes
M-F 925 Mower Conditioners
Kuhn tedders
Bush Hog mowers
Woods mowers
Little Giant elevators
All equipment field ready. Demonstrations available on above equipment. Call for Special Prices on most equipment.

USED EQUIPMENT

Tractors
M-F 225, 151 hrs, 2705 low hours Special Price $18,900, MF 35
M-C 7000, 1673 hrs., 7020, 667 hrs.
I-H 684 D-17 463 hrs.
Ford 9N
JD 4030, JDB

Equipment
J-D 3800 Harvester w/heads
IH 555 Harvester w/heads
NI 2 row picker, pull type
Hesston PT10 & 1090 conditioner
M-F 12, 124 Balers
NI 2 row sheller

NEW TRACTOR SPECIAL

MF Model 275 Special Price: $14,990

LAWN EQUIPMENT SPECIAL

Gravley 16 hp w/50" mower Price $2,995
(Save Over $1300)

$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

JUNE TRACTOR SPECIALS

AC 5050 Diesel - $10,600
AC 5050 4 Wheel Drive Diesel - $13,900
AC 6080 Diesel - $19,500
F O B Herndon, Pa

$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

IMPLEMENTS
AC 2313 Disc Harrow $3,650
NI 279 Cut/Ditioner
NI 323 1 Row Corn Picker
NI 324 2 Row Corn Picker w/12 roll husker
NI 325 2 Row Corn Picker w/12 Roll Husker
Grim Hay Tedders
NI Uni System w/Forage Harvester
Hesston 1090 Mower Conditioner $4,950

USED EQUIPMENT
AC 7000 Tractor
AC "WD" w/plows & cultivators
AC 180 Diesel Tractor
IHC 574 Tractor
IHC 2606 Tractor
Sunflower 14' offset Disc Harrow
IHC 400 6R Cyclo Planter
AC 4R no till corn planter

USED COMBINES
MF 410
MF 510
JD 7700
NI Uni System

Above prices are for "on hand" Merchandise only Call about other Equipment needs We can find what you want!
FOB - Herndon

MECKLEY'S GARAGE
Have a dairy month
758-3915 (717)
Herndon, Pa.

FARM EQUIPMENT

FIELD QUEEN FORAGE HARVESTERS

NEW TILLAGE
12' Rhino Rock Flex Disc $4200
13' 245 Bush Hog Offset
26" Disc $7600
14' 1439 Bush Hog Disc

NEW EQUIPMENT
Hesston 30B Stacker
Allen 20' Hyd Rakes
NI 708 Uni w/Air, $29,000
Kuhn & Pequea Hay Tedders
Westgo 6R Cultivator

USED TRACTORS
Oliver 1850 D
JD 2510 Gas
Ferguson 20

Used Hesston 4800 Big Square Baler

USED HARVESTING
MF 510 Dsl Combine w/13' Soybean Head
NI 702 Diesel Uni
IH 715 Combine, 13' grain & 3 Row Corn Head
Fox 3310
Field Queen Side Dump w/Det. engine, 3R Head & Pickup
Field Queen Standard 3R Head & Pickup

USED EQUIPMENT
Lely Double Wheel Rake 18 ft
JD 1240 Planter
IH 400 4R Planter
12' Brady Shredder
Hesston Stackhand #30
Fox Blower
NI 725 3RN Head
NI 729 Sheller
JD 7' Rotary
NI 323 1R Picker
Hesston PT10 Windrower
NH 479 Haybine
Hesston 1010, 1014, 10 & 12 Ft. Hydro Swing Windrower
NI 710 Combine
Little Giant 38' Elevator
Glencoe 13 Shank Soil Saver
Woods C114 10' Rotary Mower
Woods C124 14' Rottary Mower
Woods 20' Bat Wing
NI Side Dump Wagon
JD 214 2 btr. wagon
IH 51 wagon, 3 btr. & roof
JD 3800 Harvester
Gehl 600 Harvester
MC 7' Rotary Scythe

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

SILOS & UNLOADERS

FARM EQUIPMENT

New 847 NH round baler w/auto wrap and bale ejector $8,200 (one only)
New 310 NH baler w/70 NH bale thrower $6,500 (one only)
New NH 1495 haybine Perkins diesel 12' header, full cap, air conditioning, hydrostatic drive $24,500
Used 495 NH haybine $3,500
Used Super 717 forage harvester w/2 heads $1,500
Used 8600 White combine, no heads $15,000
Used K2 AC Gleaner combine w/10' grain head and 2 row wide corn head $18,000
Used White Oliver 543 corn planter w/no-till attachment and insecticide boxes $2000
Used 269 NH baler w/bale thrower $1,500
Used 275 NH baler w/bale thrower $2,750

FARNSWORTH SUPPLY
103 Cemetery Street
Hughesville, Pa 17737
717-584-2106

SILOS & UNLOADERS

Used Harvestore silos bought and sold Roman Beiler 717-442-8104

DETWEILER SILO REPAIR
New and Used Silos
New & Used Extensions
Teardown and Rebuild
Gunite silo relining and repairs
Oxygen limiting silos
Manure storage
Jamesway Barn equipment and a full line of silo accessories

GUNITE Silo Relining & Repairs

Extensive tests have been conducted on Gunite Below are some of the properties of Gunite
1 Excellent bonding
2 High Density
3. Extreme strength and hardness
4 High resistance to absorption
The excellent physical properties of the material are due to the water content being only the amount needed to satisfy chemical hydration.
Reseal and re strengthen your silo with Gunite

R D 2 Box 267D
Newville, PA 17241
717-423-6791
717-532-3039
717-776-3288

DRINK MORE MILK

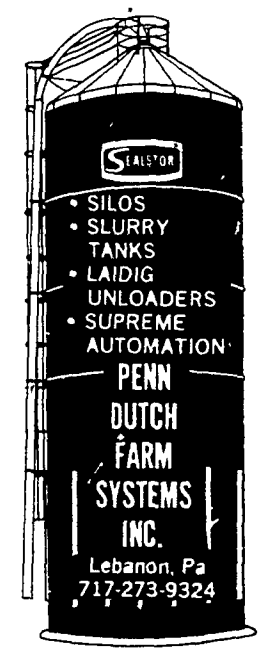
SILOS & UNLOADERS

For Sale Patz feeder 717 768-3052

For Sale 25x90' Harvestore This unit has never been completely filled Make a reasonable offer Must sell Bradford Co 717-297-4145

30x70 Madison silo, no roof with Big Jim unloader, filled 3 times 609-451-7325

For Sale 20x50 blue top Harvestore with Laidig 43 jr demonstrator grain unloader 20x70 white top Harvestore with new Laidig 98 forage unloader. Call Penn Dutch Farm Systems Inc 717-273-9324



SILOS & UNLOADERS

Have a used Harvestore or Sealstor for sale? Call for quotations to tear down and erect If you prefer, we will sell your structure for you Penn Dutch Farm Systems, Inc 717-273-9324

Put Profit Back Where It Belongs: In Your Pocket!

ENERGY-PAK forage and slurry management systems have gained national reputation for improved efficiency and increased farm profits We offer complete technical assistance in planning for your present and future agricultural needs with a full line of oxygen-limited bottom unloading silos and slurry storage units We're committed to serving you!

For information call
Keystone Energy-Pak Systems, Inc.
Jackson Center, Pa.
412-662-4191
Myerstown, Pa.
717-866-5708
Watsontown, Pa
717-649-5151

S & S SILO REPAIR
Most any kind of stave silo work moving silos, replastering, new and used extensions, new and used roofs and chutes, unloaders, wooden calf hutches, fiberglass feed and silage carts.
Installing silage distributors & fill pipes.

We Cover A Wide Area
Box 423 RD 1 Gap, PA 17527
717-768-3052

LANCASTER SILO CO.

2008 Horseshoe Rd - Lancaster, PA
"Lancaster" Concrete Stave Silos
- Used Silos Bought & Sold
- New & Re-conditioned Unloaders

"SUPREME" SILO UNLOADERS
Ring-Drive & Surface Drive
Van Dale "MAGNUM" Silo Unloaders
"LANCASTER" Belt & Taper Board Feeders
"LANCASTER" Chain Conveyors
"LANCASTER" Round Hay Feeders
"LANCASTER" Silage & Feed Carts
"LANCASTER" Float Type Waterers

1 - Used 18x60 Lancaster Silo
Reconditioned Silo Unloaders; Used Tripods
Repair & Replaster these old Silo Walls
Walls Washed before we apply new plaster
Repair fill pipes & distributors
All work done by Experienced Crews
Phone 717-299-3721 (Office) Larry

See Our Ad Page C8

NEGLEY & MILLER SILO CO.

Rt 1 Box 93 Shermansdale, PA 17090
Ph (717) 582-4108 Evenings 834-4838

MANUFACTURE AND BUILD SILOS	SILO REPAIRS	P & D EQUIPMENT
• Wet Cast Concrete Staves • Western Redwood Doors • Deluxe Colordome Roof • Hooped for all types of silage • Plastered solid with a smooth finish	• Replaster • Roofs Installed • New Extensions • Used Extensions • Pipes & Distributors permanently installed	• P&D Golden Gobblers • P&D Ring Drive Unloaders • Unloaders rugged, tough & powerful to perform fast at a "flip of a switch" • Sales & Service all Silo parts and equipment

SILOS & UNLOADERS

Used Clayton & Lambert & Herd King silos bought sold & serviced
Harvest Co
717-436-2322
717-463-3222

June is dairy month

Special Discount on - Berg, Farmway & Acorn Equipment on orders taken the month of June!

Gutshall's Silo Repair
RD 1212
Womelsdorf, PA 19567
717-933-4616

SILOS & UNLOADERS

WE WANT TO SELL YOU A MADISON!

- Nutri Matic ® Silo (for forage)
- Grain O Matic ® Silo (for high moisture corn)
- Madison Silo (world's best silo)

We also carry
- Star trac™ silo unloaders
- Starline® equipment (roller mills conveyors belt feeders barn equipment)

Call us soon at 717-733-1206
MADISON SILOS
Ephrata Branch
Salutes Dairy Farmers
Call Today For Low Prices
MADISON
THE MADISON WAY IS THE VERY BEST WAY

DAIRY EQUIPMENT

DEC
BOU-MATIC
MILKING SYSTEMS

NEW 1500 Gal Surge w/compressors and heat exchangers

USED TANKS
200 Gal Girton
300 Gal Dari-Kool
300 Gal Girton
400 Gal Girton
400 Gal Dari-Kool
500 Gal Girton
800 Gal Mojonnier
400 Gal tank for general use, no milk
800 D-4 Girton

NOW We Repair Leaking Bulk Milk Tanks (wherever practical)
Call Us For Free Estimates - Work Guaranteed

Data Feed™
Computerized Dairy Feeding System
- Simple To Operate
- Positive I D System
- Precision Ration Control
- Milk Metering

"SPACE SHUTTLE FLEXIBILITY"
It has the capacity to perform other functions by installing additional programs

SHENK'S FARM SERVICE
501 E Woods Drive
Box 225
Lititz PA 17543
Phone
1 717 626-1151

ISU
DARI-KOOL
COOLING SYSTEM

BUILDINGS & SUPPLIES

CYPRESS LUMBER for sale, A & A Mushroom Supply Co , Rt 7, Avondale, Pa 215-268 3128

For Sale Tobacco rails, new Hemlock & pine Also framing lumber available Write for prices Enos S King, Box 128, Reber sburg PA 16872 Centre County

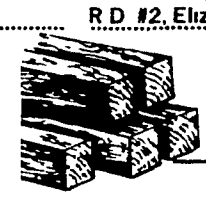
BUILDINGS & SUPPLIES

For Sale 110 x 36 ft tobacco shed to be removed, make offer 717 733-8108 Ephrata Twp Lancaster Co

10 or 12 utility shed Complete plans $5 95 Recyclo 34 N George St York, PA 17401

36x225 tobacco shed with slate roof, Lanc Co 717 653 5923

Conewago Lumber Co.
R D #2, Elizabethtown 533-8090



Untreated
LANDSCAPE TIES
6"x6"x8' $4.80
6"x8"x8' $6.40

	1"x6"x8'	4' x4"x8'
OAK POSTS & FENCE BOARDS	.88	$2.35
4"x6"x8		$3.20

Other Lengths Available
Now taking orders for
WALNUT & CHERRY
WALNUT $1.10 per board ft
CHERRY 80¢ per board ft

SAWDUST Loaded On Your Truck
$4 cu yd
(Sorry, we do not have bark mulch)

DAIRY EQUIPMENT

430 gallon milk tank 3 horse compressor, automatic washer on tank 6 milkers and pipeline 3 HP vacuum pump stainless steel wash tub exc cond $1 500 for everything or sold separately 301 343 1351

DAIRY EQUIPMENT

Wanted Used Patz barn cleaner chain 717 665 3860

Sunset Bulk tank washer does good job Make offer 201 852 2196 or 201 852 1742

USED BELTING MATERIAL
Good for free stall and stanchion barns
30", 36", 42" 48", 54" 60' wide
Size 4x6 under $30
Special Sale Prices Now!
Phone: 301-885-5045

GRAIN EQUIPMENT

4 3500 bul steel Butler grain storage tank, 1 2200 bu Aluminum storage tanks Driall AFH grain dryer, LP fired, PTO driven, 4 mil btu dried 275 bu corn/hr 420 wheat/hr w/electric loading auger & 500 bu holding tank 2-40 ft & 1 50 6 diameter grain augers pto driven 1 10 electric auger 215 666 5410 after 6

FREE CORN cribs wooden for taking away size 44'x5 x11 and 60 x7 x14 Call 717 653 1451 8 00 A M to 5 P M

GRAIN EQUIPMENT

Grain and milling equipment, vertical mixers corn cutter, oat crimper molasses blender starters for large motors misc motors bagging scales platform scale etc Contact J H Mears, Amissville VA 22022 703 937 5656

Little Giant 18 ft elevator on wheels Call 215 926 1428 Call evenings NO calls Saturday please

GRAIN EQUIPMENT

Take The Profit From The Market With GSI!

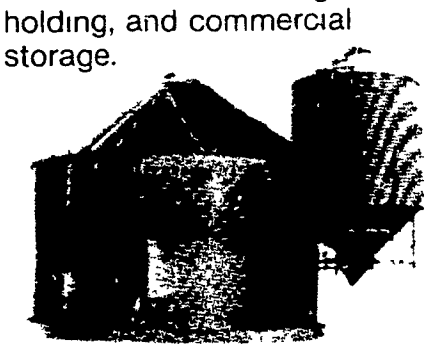
GSI Grain Systems Incorporated
automatic farm systems
608 Evergreen Road
Lebanon, PA 17042
(717) 274-5333

GRAIN EQUIPMENT

BROCK GRAIN BINS

Models and sizes to fit any grain producer's needs

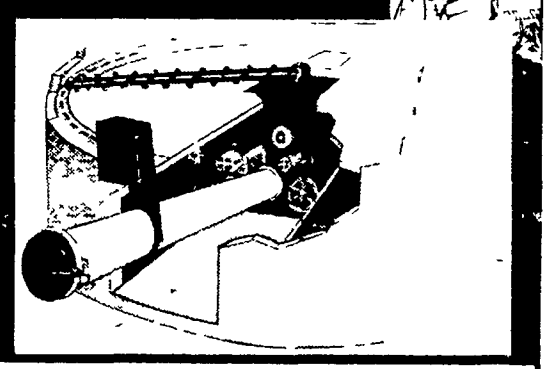
Whatever your grain storage needs, there's a dependable BROCK grain bin built to handle your exact requirements. Choose from over 300 models for farm storage, holding, and commercial storage.



HERSHEY EQUIPMENT COMPANY, INC.
SYCAMORE IND PARK
255 PLANE TREE DRIVE
LANCASTER PA 17603
(717) 393 5807
Route 30 West At The Centerville Exit
Designers of Quality Systems for Poultry, Swine and Grain Handling

SILOS & UNLOADERS

QUALITY FROM TOP TO BOTTOM.



LAIDIG 98 FORAGE UNLOADER
At the bottom of efficient unloading is the Laidig 98 ring drive unloader
Powerful Durable Dependable!
- Positive RING DRIVE sweep auger
- With a full service tunnel you have easy access to 90% of all components for maintenance
- Simple drive systems
- Pre-wired control panel
- Smooth running exit auger

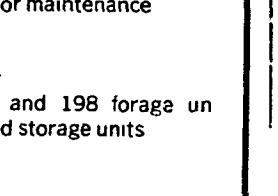
We recommend Laidig 98 and 198 forage unloaders for our oxygen-limited storage units

FICKES SILO COMPANY
NEWVILLE PENNA 17241

PHONE: (717) 776-3129

LAIDIG INC
Laidig Inc
14535 Dragoon Trail
Mishawaka IN 46544

SILOS & UNLOADERS



SILOS AND EQUIP.
SEE PAGE C4

TERRE HILL SILO CO. INC.
Terre Hill, PA 17581
PHONE:
215-445-6736
53 Yrs Sales Serv

Grain bins hopper tanks drying bins augers leg elevators & aeration fans
Complete Erection Service or Use our jacks free & save

NEW SHIPMENT OF NAME BRAND HIGH TORQUE ELECTRIC MOTORS FOR SILO UNLOADERS, BARN CLEANERS, FEEDERS, AUGERS, ETC.
3 h.p. 184T $251
5 h.p. 184T $306
5 h.p. 215 TZ $336
7½ h.p 215 TZ $441
1½ h p in-bin grain stirring motor $192

Cash and carry prices good while supply lasts

THOMAS BACHMAN & SONS
2501 Fallston Rd
Fallston MD
301 557 7529 or
301 836 6877

New Mini-Gooseneck flatbed trailer 5' wide x 10 long designed for pulling with Datsun, Toyota, Chevy Lu, etc $1780 Hostetler 717-667-3921

GRAIN DRYERS
NEW & USED
BINS — ELEVATORS — AUGERS
TURNKEY AUTOMATED SYSTEMS
Call 717-538-2591

Super B
Circle
M-C
GSI

SALES SERVICE
JOHN HEFTY SYSTEMS
WATSONTOWN PA

"BIG DISCOUNTS"

BUILDINGS & SUPPLIES

GUTSHALL'S SILO REPAIR
Tear down & rebuild, extensions, roofs, fiberdome roofs, permanent pipe, distributors, unloaders, feeders & we specialize in replastering silos.
RD 1 Womelsdorf, PA 19567
Phone 717-933-4616

BUILDINGS & SUPPLIES

Before You Build, Call...
Clifford E. Bollinger Associates
Farm and Commercial Buildings
RD2, Denver, PA 17517
215-267-6046

DAIRY EQUIPMENT

DE LAVAL

CASH INCENTIVES FOR DAIRY MONTH

Item	Cash Incentive
Vacuum Pumps	$65 to $150
Oil Reclaimer	$25
Vacuum Controlers	$10
Electric Motors	$15 to $40
Pipeline Receiver Groups	$100 to $150
Milker Units	$20 to $35
D V 300	$20
Bulk Tanks	$260 to $700

Manure Equipment and Feeding Equipment also qualify for incentive See us for specific items and amounts adaptable

I.G. SALES

Silverdale, PA 18962 215-257-5135

DAIRY EQUIPMENT

Dairymen!

Month-Long Special Discounts On All Dairy Equipment

★ MADISON ★ JAMESWAY
★ DELAVAL ★ OSWALT
★ UEBLER

DAIRY MONTH SPECIAL

Model 930 - 738 Gal.
STARLINE ROTO-SPREADER

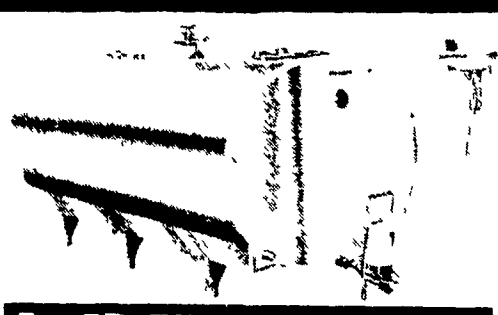
June is dairy month

- Right Hand, Hyd. Lid Opener, Tires & Tubes, Set Up, FOB New Berlinville...

2 Only
No Trade Price... $4195

ERB & HENRY EQUIP. INC.

New Berlinville, PA 1 Mile N. of Boyertown
Phone (215) 367-2169



MUELLER
Bulk Milk Coolers

USED TANKS

250 Gal Est SOLD	500 Gal Mojc SOLD
400 Gal D-1 Girton	500 Gal D-2 Girton
3 H P Lehigh Com SOLD	600 Gal Esco
	800 Gal Esco

SALES & SERVICE on NEW VM and DEUTZ DIESELS

2 Cyl F2L 912

USED DIESELS

SR 2 Lister	1 Cylinder Deutz
SR 3 Lister	F1L-712 Deutz
HRS 6 Lister, 106 h p	

QUEEN ROAD REFRIGERATION

Box 67, Intercourse, PA 17543
Phone: 717-768-9006 or
Answering Service - 717-354-4374
★ 24 HOUR SERVICE

DAIRY EQUIPMENT

For Sale Kraiburg Happy Moo-Mats 15 sizes We deliver and install Vanco Sales, RD 4 Box 300 Carlisle, PA 17013, Phone 717-776-3494

For Sale - Plywood feed bins for concentrate or Livestock feeds 1 mile north of Gap along Rt 897 STOLTZFUS WOODWORK, RD #2, Gap, Pa 17527 717-442-8972

Econo-Mix (TMR) feed mixers for sale Built to out last most other commercial mixers Less parts lower price, more efficient 3 sizes available, excellent blend electronic scales included (½ and 1 ton grain mixers with mechanical scales also available) Call 215-267-2453 for price I H Rissler Mfg

Wanted to buy - used milk tanks, 400 gal and larger 800-558-0112

30 Bou-Matic milker units in good shape $100 a piece First come, first served 12 Tesa Meters, 2 years old $100 each 717-649-5947

For Sale Two 8000 gallon vertical fiberglass tanks Call Abbott's Dairies, Belleville, PA 17004 717-935-2403, ask for Mr Thomas

Used bedding chopper, 1 yr old, like new 215-345-8212

350 gallon Esko milk tank w/compressor Call 301-756-2397

Wanted to Buy - Good used bulk milk tanks 600 800 1000 1250 Send specifications and condition and prices to P O Box 366 J-236, c/o Lancaster Farming, Lititz, Pa 17543

Walker model PZ200 gallon batch pasteurizer, complete w/Plate Heat Exchanger and all necessary pumps and stainless steel line 703-672-3900, ask for business office

Milk Tanks - 1500 and 400 gallon, excellent condition 301-725-8387

For Sale - Good used right hand Patz gutter cleaner with wide flites and 200 ft of chain 717-437-2375

DAIRY EQUIPMENT

Supreme batch mixer 60 bushel w/5 HP motor, used one year, like new Home 717-898-8736 or Business 717-898-6213

DAIRY EQUIPMENT

800 gallon Mueller bulk tank cooler model OH, two 3 HP condensing units, automatic washer, good condition $5,000 717-297-3972

Air & Hydraulic Sales & Service

Air Tools
Air Compressors
Gast Air Motors
Hydraulic Units
Motors & Pumps
Dryden Oil

Dairy Equipment & Supplies

DeLaval & Westfalia

* Sputnicks
* Dumping Stations
* Pail Milkers
* Herdex-Breeding Charts
* Allflex Ear Tags
* Vacuum Pumps

I will try to repair all makes & models you might have

ELAM S. STOLTZFUS
RD 1 Coopers Dr.
Kirkwood, Pa.

Spring Bargains:

1 used Husky 3000 gal manure tank
1 used Badger 1500 gal manure tank
1 used John Deere Forage box
1 used International Forage box
4 Boumatic Milker units with timer
4 used Badger Forage boxes
1 Farmall M Tractor with remote hydraulic (come in and make offer)

New Equipment at bargain prices:

6 new 12 ton forage boxes with tandem and roof
1 new Badger blower (the unpluggable one)
1 new 10' Badger manure pump
2 new Delaval Stirrers

We have a Delaval Scheduled Maintenance Program available to keep your equipment in top condition, so you can do your milking with trouble free equipment that is kept in like-new condition

Just call and ask for an appointment - the service is economical and well worth the investment

Badger, Delaval, Madison Silos, Starline, Onduline Roofing, Cannonball Door Track

CECIL DAIRY SERVICE

DE LAVAL
Call: 301-658-6923
374 Biggs Highway (#273)
Rising Sun, Md. 21911

DAIRY EQUIPMENT

For Sale - Rubber Matting for free stalls, stanchions, horse vans and horse stalls Also saw dust for sale in trailer lots Will deliver & install 301-885-5045

For Sale - Outside calf hutches w/metal roofs & feeders Stoltzfus Woodwork, RD2 Gap, PA 17527 along 897 717-442-8972

LIVESTOCK EQUIPMENT & SUPPLIES

TAPERED BOARD FEEDERS, double chain, wooden conveyors, custom built, since 1965, for cattle and hog feeding systems Glasbord trough liners, 4x40, cut to length Martin Rissler, Stevens, Pa 215-267-2244

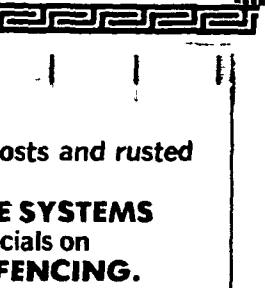
Kencove high tensile supplies - fence erection Max-Ten wire, KOPPERS posts, super energizers, fencing tools -- literature. "Check quantity delivered price" We have a Dillsburg Distribution Center in PA 412-459-8991 or 717-432-5814 other states 800-245-6902

2 Ag-Star 12 hole round 16 bu feeders, $125 each 2 Shenendoah 12 hole round line feeders $125 each 3 Clay 16 inch ventilation fans, $100 each Clay fencing approximatley 170' includes gate, drop rods and posts. Call 201-383-6124

LIVESTOCK EQUIPMENT & SUPPLIES

Canadian and Pennsylvania Holsteins, springing and fresh cows and heifers, Sekerak Livestock, Corry Penna 814-664-2365, 664-8804 trucking available

Better gain, healthier calves and a much lower death rate with a maintenance free Fiberglass calf shelter
John L. Stoltzfus
Box 125B
Friendship
Church Road
Cochranville,
Pa. 19330
Chester County
$229.00
Quantity Discount



Call:
215-593-5330
For Information & Delivery

Far-n-Nur Trucking, Co.

Shavings - Sawdust
or
- Mixed -
Dried - or - Green
Wood Bark
Fresh - or - Cured

10% Discount on Shavings Starting June 1 for 90 days

J. Scott Bowersox
717-444-3034

RENT IT!

SCABBLER TO ROUGHEN UP SLIPPERY CONCRETE FOR DAIRY BARNS

Do It Yourself
For Approximately
20¢ Sq. Ft.

COMPLETE RENTAL SERVICE
YOU NEED IT — WE RENT IT

· LANCASTER ·
AceRents
720 N Prince St, Lancaster, PA 17603
393-1701

Tired of fallen fence posts and rusted wire?

KENCOVE FENCE SYSTEMS
is having 2 specials on
HIGH TENSILE FENCING.

SPECIAL #1
High tensile TYPE III galvanized 14 gauge wire, heavy fiberglass posts and hardware to construct approx. 4100' of 5 wire fence. FREE Delivery. $665 16¢ per foot or less

SPECIAL #2
SPEEDRITE HPM New Zealand electric fence charger, coil of wire, a variety of hardware, fiberglass posts and electrical insulators $295 FREE Delivery. KENCOVE regular value $375 Competitor pricing around $450. Wire gauges available: 16, 14, 13, 12½, 10½.

For more information on these specials and other prices of fence supplies call or write:

KENCOVE FENCE SYSTEMS
R.D. #1 Box 111
Blairsville, Penna. 15717
Your HIGH TENSILE FENCE Specialists
Pa. 412-459-8991
Other: 800-245-6902
Installation Service Available

FOR SALE

William Beam's Baled Wood Shavings

Kiln dried, 3 25 cu ft bales Sold by the bale or truckload
You pickup or we deliver
Morgantown, PA
215-286-9579

LIVESTOCK EQUIPMENT & SUPPLIES

Wood Shavings Are Best!

Processed and Packaged by
Eastern Wood Fibers Inc
8294 Dorsey Run Rd
Jessup Maryland 20794
(301) 498 6100

LIVESTOCK EQUIPMENT & SUPPLIES

WOOD SHAVINGS

** KILN DRIED **

Don't be caught short this spring!
Call now for delivery of bagged, baled or bulk wood shavings & sawdust.
Liberal quantity discounts given.
A quality bedding material at an economical price.

DENVER WOOD PRODUCTS
403 S Custer Ave , New Holland, PA 17557
Telephone (717) 354-4174

LIVESTOCK EQUIPMENT & SUPPLIES

KENCOVE HIGH TENSILE FENCE SPECIALIST

New improved product with lower del. prices. Daily UPS shipment, $35 off regular price HPM, New Zealand charger, coil 12½ gauge type 3 gal. high tensile wire in 8 state area, $39.95. 1.9 to 1.6⁵/ft.

RD 1 LF
Blairsville, PA 15717
412-459-8991

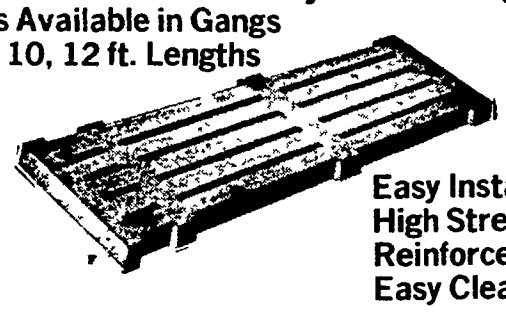
FOR SALE SAWDUST & SHAVINGS

Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489

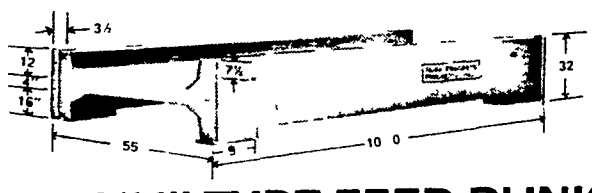
CONCRETE GANG SLATS

for Dairy and Hogs

Slats Available in Gangs of 8, 10, 12 ft. Lengths



Easy Installation
High Strength
Reinforced Construction
Easy Cleaning



"H" and "J" TYPE FEED BUNKS

LOW COST — LONG LIFE
Contact

AgriConcrete Products, Inc.
R.D. 2, Box 147 MIDDLEBURG, PA. 17842
Plant (717) 837-3885 or 649-5321
DEALER INQUIRIES INVITED

ATTENTION! LIVESTOCK DEALERS & PRODUCERS

LUX STABLES in Lanham, MD carry over 100 TRAILERS in 7 different brands in stock at all times in hopes that we can accommodate all of the customers we have Prices are up to 30 percent off of the list price We accept tradeins and offer free delivery to New Holland Sales Stables New Holland, PA for your convenience

NEW

Circle S 10 ft Stock Models—$1595
Circle S 16 ft Stock Models—$1955
Circle S 2 Horse Stock 7 ft TB Models—$1795
Cotner Spartan Models—$2895
Seminole Delux TB Extra Wide Models—$3295
Seminole 2 Horse With Dressing Room -$3950
Valley 16 ft x 6 ft Stock Models—$2450
Valley 16 ft x 6 ft Gooseneck Models -$3150
Big Valley Gooseneck 2 Horse With Dressing Room -$3995
Big Valley 16 ft x 7½ ft Gooseneck—$3950
Cotner Extra Wide 2 Horse Gooseneck With Roof Rack -$5500
Valley Extra Wide Bumper Pull Stock 7½ ft x 16 ft -$2895

USED

1980 Dugan 24 ft x 7 ft Gooseneck Stock—$3750
1979 Neckover 18 ft x 6 ft Gooseneck Stock—$3000
1980 Neckover 14 ft x 6 ft Gooseneck Stock—$2450
1980 Valley 16 ft x 6 ft Gooseneck Stock—$2850
1980 Dugan 20 ft x 6 ft Removeable Rack—$3450

FLATBEDS

New Da Trail 16 ft Flatbed With Tandem Axles Brakes Ramp Stake Pockets—$1195 With 3 Axles -$1495
20 ft x 8 ft Flatbed Gooseneck With Ramps -$2695
Nine Ton 3 Axles With Peneye -$2995
Several new and used Dual Wheel Pick ups equipped for towing

OPEN 9 A.M. to 6 P.M. — 6 DAYS (Closed Thursday)
LUX STABLES, INC. — Jesse R. Austin, Distributor
10214 Lanham Severn Rd , Lanham, Maryland 20706
CALL (301) 464 2574

CATTLE

Sale or Trade Registered Holstein bred to Chairman, due June 20 Wanted Haymaking equipment 717 582-8304

For Sale 2 Registered Holstein heifers due in late July, bred to Marvex 717-464-5131

For Sale 11 Registered Polled Herefords, young cows w/calves, yearling heifers, excellent starter herd Will sell entire herd or separately 717-965-2404

For Sale 42 registered Holstein cows Present rolling herd average 16,609, 667 fat, due to illness Phone 717-725-3496

Big Holstein heifers, fresh beginning of August. 717-263-9091

Several Holstein heifers due to freshen in August 814-695-1323 early mornings

13 Holstein heifers, high quality grades Call after 9 P M 201-689-2557

One complete herd of 43 cows, 31 due from June to Dec shipping between 3500 to 3600 lbs milk every 2 days with an 3 9 test, averaging 50 lbs per day 717 393-0930

For Sale - Purebred Holstein bull, born 11-28-80 Sired by Arlinda Conductor His full sister milked 20,000 as a 2 yr old $800 Amos Beiler Box 223, R1 Christiana, PA 17509

7 Registered Guernsey cows, well grown, good udders, one fresh May, balance due June, July, Aug , Oct Bradford County 717-297-3854

For Sale - Herd of 26 Holstein grade dairy cows Perry County 717-789-3170

ABS heifers out of high producing herd 717-547-6066

For Sale - Herd of 20 Hostein cows, second and third calf, artificially sired, farm is sold, cows to be moved before end of July 717-229-2055 between 12 and 2 P M

For Sale - 10 Registered heifers due in August and September All sired by good plus proven bulls and dams have records to 21,000M 717-677-9658 Adams County

For Sale - 100 Reg and Grade Holsteins, 63 milking cows, 37 heifers, DHIA 15,000M 580F Call 717-442-9037

Registered polled Hereford heifers 500-1000 lbs Mostely Victorious and Trustee bloodlines 814-237-0286

For Sale 1100 lb Holstein stock bull $550 717 529-2516 after 8 P M

Herd of young Holstein cows, home raised, from A I breeding Also group of bred heifers, can keep them for buyer until Sept 301-578-9868

For Sale Bred Holstein heifers, due late fall Make offer 717-865-3488

Simmental yearling bulls 7/8 blood, sons of Double Connection" Dehorned $850 at farm near Sunbury 717-286-7225

Springing and Fresh Holstein cows and heifers, good udders $850-$1000 717-263-5702

CATTLE

For Sale reg polled Hereford cows and cow and calf open and bred heifers, service age bulls top bloodlines Farmer prices W Paul Halsey and Son Pylesville MD Phone 301 452-8621

Cross with Charolais to increase growth & weaning weight Purebred & percentage bulls, cows calves available 717 432 5731

Registered Polled Hereford bull, 24 months of age From noted lines as P S Vindicators Ace, Vindicator Victorious K47UBI Topguy RWJVictor F18K47 Call 717-584-5397 or write Meadowgreen Farm, Lairdsville, PA 17742

Wanted Lease or buy 20 dairy cows or top spring heifers on contract Phone 607 243 7908

78 Holstein heifers, 300-600 lbs vacc dehorned wormed, 80 cents lb 717 359 5931 Adams Co

6 springing Holstein dairy heifers, from high producing cows very close Clayton Heddinger, R D 1, Box 154, Rebersburg, PA 16872 Centre County 814 349-8711

3 yr old purebred Guernsey cow excellent milker hand milked, 2nd freshener Call 215-495 5437

For Sale - Due to loss of help herd of 35 young Holstein cows, should be moved soon 301-578-1224

Bred Holstein heifers, due July Call 6-9 p m Lancaster Co 215-445-4895

For Sale 30 large springing Holstein heifers, herd has DHIA average of 20,000 lb of milk Call 301-358 0412 between 7 and 8 AM or late evening

One Registered bred Holstein Heifer due in July 717-665-3778

For Sale Charolais heifer, purebred, 1 year old, good stock 717 799-5505

14 and 16 mos Registered Holstein bulls by Arlinda Chief and Persuader Dams VG by I Star with records to 27,000 Mont Co 215-256-8774

Jersey bull, registered out of Forest Midnight, two years old 215 255 4928 evenings

CATTLE

Service age registered Holstein bulls by Pete Star Astronaut Glendale Chief and others Dams classified very good with records over 29 000 lbs milk and 1195 lbs milk fat. Stumpland Farm 215 488 1965

Chianina-Angus Cross for sale Cows heifers feeder calves and bulls 717 872-5655

ATTENTION DAIRYMEN We have on hand 150 to 400 head of Holstein springing heifers and cows Prices range from $900 and up delivered We also have a good leasing program and will lease from 25 head on up Dale Randall Rt 1, Augusta Wisc 54722 715 286-2209

Cattle for Sale Angus and Hereford cross yearlings steers & heifers 609 267 5464

For Sale - First calf heifers to freshen April and May T & W Dairy Cattle Inc 717-432-2415 or 717 432-2883

5 cows 2 heifers bred and 1 bull 717-637 0192

50 heifers for sale freshening through fall AI bred from high production herd Certified and accredited Franklin Co 717 263-2036

Simmental bull, 100% Purebred 3 years old excellent pedigree, good producer $1,500 717-757-5323 after 5 P M

Breeding weight Holstein heifers Vaccinated, dehorned, vet checked Buy a few or a trailer load 814-832-2244

Breeding age purebred Polled Charolais bulls CHIP and health certified herd $800 each Call 717 742-4805 after dark

Reg polled hereford bull, dimono bloodline born March 23 1981 215 932-8996 Call after 5 p m

CHAROLAIS For Sale 5½ yr old registered cow with 10 month heifer calf, both $1,000 Call 717-549-3985

22 Angus cows with calves 11 Angus cows to freshen soon Rising Sun, MD 301 658 6789, 658-4801, 658 6270

2 year old Polled Purebred Charolais bulls Yearling, Purebred and Percentage Charolais bulls Purebred and Percentage Polled open Charolais heifers Stauffer Homestead Farm 215-445-6209 or 717 354-7540

CATTLE

Registered Holstein bulls 1 year old and younger Out of dams with records to 24 000 milk and 900 fat Stump Acres 717 792 3216 York County

Wisconsin and Canadian Dairy Cows For Sale 1st 2nd and 3rd calf Fresh and close springers Cash or credit with down payment Specialize in selecting cows for customers Free delivery Call collect Reuben Greenberg Inc Columbus New Jersey 08022 Phone 609 298 1021

Wanted Entire dairy herd also bred Holstein heifers Will pay $25 more per head than the going price Don t sell until you call me Call collect Reuben Greenberg Inc Columbus NJ 609 298-1021

Wanted Herd of dairy cows or heifers 301 358 0412

Buyers & Sellers of Livestock - Be sure to check the advertisements for cattle in the Lancaster Farming You ll get results! 717 394 3047 or 717-626 1164

LEASE QUALITY DAIRY CATTLE
Various plans available
Call or Write
Dairy Farm Leasing
1700 Dupont Ave South
Minneapolis, Minn 55403
612-377 1489

For Sale Registered Holstein bulls from top A1 sires many available to select from Star Rock Farms, John Barley 717 872-4058

Simmental Percentage & Purebred bulls cows heifers & club calves by leading AI sires Performance tested Edward Pierce, R D 2 Neshanic Station NJ 201 369-4039

Registered Holstein bull born 6/22/81, sire is Yules Pride Elevation Ace dam is good plus 83 19 000M 700F 3 years 301-374 2273 After six 301 374 6930

Milu Betty Chief and Wapa Arlinda Conductor semen Call 215 926 1428 NO calls Saturday Call evenings

For Sale Polled Hereford bull, 2½ years old proven breeder ready for service from excellent milking dam Adams Co 717 259-0250

POLLED HEREFORDS

MARYLAND POLLED HEREFORD ASSOC.

watch for our

RED, WHITE & BLUE SALE
1st Saturday in October

BLACK EYED SUSAN SALE
1st Saturday in April

At the Frederick Fairgrounds Frederick Maryland

Become one of us, one of the most active and progressive Polled Hereford Association in the East

Enjoy the pleasure excitement fun and social fulfillment of owning Polled Hereford Cattle

for more information fill out and mail to

H GORDON SHEETENHELM
7E Parkview Apts Frederick MD 21701 301-662-3808

Name _____

Address _____

State _____ Zip _____

Day Phone _____

The Worlds Top Polled Herefords Right Here In Your Own Backyard

CATTLE

CATTLE

ATTENTION DAIRYMEN-ALWAYS AVAILABLE
Large selection of the finest high producing registered and grade Holstein first calf heifers and cows
Terms Cash or short term. Also lease plan 30 day TB and blood tested for Interstate shipment All other health precautions taken
If you need a new herd, additions, or replacements call or write
M. BARMANN & SONS, INC.
P O Box 437
New Hampton, N Y 10958
Over 40 Years Experience
(914) 343 6875 Days - (914) 343 8381 Eves
ENTIRE DAIRIES BOUGHT FOR CASH NO DEAL TOO SMALL OR TOO LARGE

WANT TO EASE AWAY FROM MILKING COWS!

Purebred or Grade Angus cows available in groups of 35 or more, for full delivery I will furnish the cows and bulls for a shared calf crop A good way to grow into the beef business without a capital outlay

If you have the facilities and feed, contact:
Conrad L. Grove
R.D. 1, Dowington, PA
215-942-3187

FOR LEASE
Will lease to good farmers 1st calf heifers w/option to buy
Write: Sunrise Farms
Box 145
Codorus, PA 17311

LINE LIMOUSIN
Carlisle, PA
Breeding stock for sale also semen sales fullblood or polled purebred (red or black)
Bob Line
717-243-1281

Complete Dispersal of years of breeding CHIANINA-ANGUS cross cows w/calves, yearling heifers and bulls
717-872-2436

ANGUS CATTLE FOR SALE
Established Quality Breeding Stock Cows, Pairs, Heifers, Club Calves, Feeders, Proven Bulls.
1726 FARM
Lebanon, N.J. 08833
201-832-5324
201-832-7944

CHAROLAIS
Bull #124 born 4 23-81, 205 day adj wean wt 785 Gain per day 140 days 4 11 lbs WT 3-28 82=1310 Double Polled, modern but not extreme The highest priced bull you can buy is a poor one that doesn't cost much Other polled bulls plus 4 yearling P B heifers, 3 polled incl twins
John W Stump
Clermont Mill Road
Street, MD 21154
(Harford Co)
Ph 301/836-1020

HORSES & MULES

Registered quarter horse mare, three years old, sire AQHA Champion son of Two Eyed Jack Dam by AQHA Champion son of King, make offer 215-367-6446, 215-362-5554 after 6 p m

5 yr old sorrel gen pur pose horse, broke to drive, also works real well 717 768-8679 eves

JEN-AIR ACRES

REG. QUARTER HORSES
Horses For Sale
Stallion Service
R D 2, Box 179
Berks Co
Sternville, Pa 19506
215-488 6914

SHEEP & GOATS

American Alpine - 1 buck, 2 does, sire-Fox Hill Jim Dandy, Dam-Almor Acres Fiona, good production and potential 215-459-2135

Milkman wanted - Person interested in working on dairy farm on the Eastern Shore of Maryland For information call 301-476-3109 7 A M - 8 30 P M After 8 30 P M 301-476-3265

Flock of 75 Reg and grade ewes for sale. Selling entire flock or separately 215-345-8212

Goats for sale - Potential milkers 717-665-3059

For Sale - Registered Shropshire ewe and ram lambs, excellent weight gains, open faces, immunized, mostly twins, good breeding stock - $100 Call 717-665-6458

For Sale - 40 Suffolk yearling ewes, 2 registered Suffolk rams, 3 Suffolk rams 2 yrs old Franklin Co 717-328-5307

20 healthy productive reg Montadale ewes. (15) 2 & 3 yrs old, $125 each, (1) 4 yrs , $125, (4) 6 to 8 yrs old $75 each, Also excellent selection of yearling rams, ewes, lambs and ram lambs Baltimore Co , MD 301-592-8087

Quality, top bloodlines, Registered Nubian goats, all ages Also Pygmy goats Adams County 717-359-5165

For Sale - Romney Corriedale ram lamb, 3 mo old, Rum Suffolk ewe lamb,- black Suffolk cross ewe lambs, Chester Co 717-932-9638

(2) Billy Kid Nubians, 2 mos old $25 00 each 717-626-4854

Purebred Triplet Cheviot ram lamb Twin black Perendale type ram lambs. Can be Registered Champion sired $75 Can deliver 301-557-9311

For Sale - White and Black ewes, rams, lambs, Suffolk, Hampshire, Corriedale and nice crossed Chester Co. 215-932-9638

For Sale - 25 nice Suffolk yearling ewes, some have lambs, 30 Suffolk ewe lambs 717-648-3618

HORSES & MULES

Antique team wagon has been used on the covered wagon train Also team harness $1,000 for both or sell separate Also yearling Palamino filly, 13H and growing Cambria Co 814-344-8493

For Sale - 5 years old Registered Belgian Stallion, blonde white mane and tail. Franklin Co 717-369-5234

For Sale - Registered Half Arab mare, rides English and Western, good competitive trail horse, 9 years, 14 1 hands Berks Co 215-689-4124

Horse and pony carts featuring natural finish, rubber tires, fenders, various styles John M Stoltzfus, RD #2, Narvon, Box 280 17555 8 miles east of Intercourse on Blank Road

Saddlebred horses Yearling filly, white marking, light mane and tail Also a four year old, lots of style and snap Stephen L Stoltzfus, R#2, Box 64-A, Honey Brook, Pa 19344 1½ miles south of Honey Brook along Rt 10

17 hand Tenn Walking horse, bay gelding, 3 yrs old, very gentle 717-677-7296

Reg Tennessee Walking horse mare with 4 wk old filly, broke, $1200 717-859 1866

For Sale - Half Morgan, half Belgian 4 yr. old gelding, good driver and worker Sam J Stoltzfus, Willow Hill, Pa 17271

One horse buggy excellent condition $800, Wanted - pony show hitch wagon and draft type ponies and riding horses 814-445-6358

SHEEP & GOATS

WOOL
Buying Wool, any quality fleeces need not be tied.
West Earl Woolen Mill
R#2 Ephrata, Pa. 17522
717-859-2241

SWINE

For Sale - Yorkshire Service Boars Elwood E Houser, 2150 Quentin Rd , Lebanon, PA 17042 717-272 5798 or 273-2921

For Sale - Hampshire Service age boars from pseudorabies free herd Blue Mt View Farms 717 867-2890

Primarily large white and Landrace cross gilts for sale out of a highly productive unit Write to Melvin K Fisher, 25 Quarry Rd , Paradise, PA 17562 Lancaster Co

Chester White and Duroc Breeding Stock Bangs #145, PRV #52 Doug and Shawn Hancock, RD 1, Honey Grove, PA 717-734-3619

Have farrowing and nursery facilities available. Will contract to raise your feeder pigs. Contact Lancaster Farming, P O Box 366 K-47, Lititz, PA 17543, Lancaster Co

1 pair of pig hogs, 3 years old Christiana E Stoltzfus, R D 2, Box 130, Christian, PA 17509, along 896

Yorkshire boars, bred gilts and open gilts, Pseudorabies free herd Will deliver, Joel Stern, RD #2, East Berlin, Pa 17316 717-292-4634

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines Willow Glen Farm, R2, Strasburg, PA 717-786-2562

15 bred DeKalb gilts due in 4 to 5 weeks 717-768-3832

Duroc, Yorkshire and Spotted bred gilts for sale. Due to farrow July, Aug and Sept. Others available on order Also, boars and open gilts Our Yorkshire boars at the Penn State test are the only pen at the present time each gaining 2 lbs. a day. Calvin H Lazarus & Sons, 4290 Bridge St , Whitehall, PA 18052 215-799-3375 or 3831

SWINE

DUROC BOARS and gilts, production tested, certified meat type show winning stock Bloodlines of the best in the U S Par-Kay Farm, Park F Thomas, Beavertown, Pa Phone 717-658-6544

If you have swine to sell or buy - check our swine column It is read weekly by thousands 717-394-3047 or 717-626-1164.

YORKSHIRE AND LANDRACE boars and gilts of all ages Pseudorabies negative tested boars for sale at all times Production tested, certified meat tested, Show winners with many carcass champions Daily drive-in and drive-out service Reno H Thomas, Beavertown, PA 17813 717-658-5821

For Sale
Duroc and
Landrace Boars
from production tested sires Crossbred gilts from Landrace or Yorkshire sired litters Crossbred litters maintain a 9 plus weaning average over 400 litters per year
Dutch Valley Farm
Rd 5, Box 428
Manheim, PA 17545
717-665-6220 Mark
717-665-2588 John

Yorkshire Boars and open gilts, breeding age and younger. Miller Yorkshire Farm, Rd 1 Box 1366, Spring Grove, PA 17362 717-225-1926

Chester white and spotted boars and gilts for sale Delivery available. James Parlett, RD 2 Airville, PA 17032 717-862-3610

Registered Hampshire, Yorkshire, Landrace Boars, Bred and open Gilts, also Rams, Ewes Preston Bankert 717-244-1244

12 Large High quality Yorkshire and Hampshire bred gilts. Some due to farrow soon. Also service age boars. 75 open gilts and some 4-H club pigs of the same breeding as our many champion market hogs in a live show and carcass shows. John Strawbridge 301-996-2022

Quality Vitamin-Mineral Pre-Mixes
Silage Additives
On Farm Consulting
Economical Prices
FINGER LAKES NUTRITION SERVICES
P.O. Box 336
Gainesville
NY 14066
Dealer Inquiries Welcome
Call 716 493-5740
Call 315 364-7368

Isaacs *"PROFIT BUILDERS"*
Purebred & Hybrid Hogs
Yorkshire, Hampshire, Duroc
30 purebred and hybrid boars and 30 gilts for sale monthly
Brucellosis & Pseudorabies Free
Swine Dysentary and Turbinate Atrophy Free
We believe in progress through performance testing in our own boar test station.
Free Delivery of 4 boars or 15 gilts
Guaranteed Breeders References Available
NICK ISAACS
RD 2 Box 55C, Townsend, DE 19734
302-378-8432

ARTIFICIAL BREEDING

SEMEN - This Week's Special - KRON, ELMER $28; CHAIRMAN $37, COLUMBUS $30, VALIANT $110, ROTATE $29, many others available SPECIAL SIRES, Box 196, Brownstown, Pa 17508 717-656-6234 Specializing in top TPI Sires and Quantity Discounts

39 straws, S-W-D Valiant semen, must sell Call 617-672-2110 after 8 P M

HOG EQUIPMENT & SUPPLIES

2 Smidley self-feeders 215-345-8212

For Sale - 12 farrowing crates, w/galvanized creep walls in excellent condition also woven wire and support for the same 717-933-4887

For Sale
20 crate farrowing house, Used, in good condition, 24'x50' Ag-Star.
717-464-3697

ARTIFICIAL BREEDING

ZIMMERMANN'S SEMEN EXCHANGE!

WILEEDA CITATION R	$15
JETSTREAM	$20
CREEK	$22
PERSUADER	$24
COLUMBUS	$29
CAL-CLARK-CUTLASS	42
BELL	$45
SEXATION	$56

MANY OTHER BULLS AVAILABLE
Ship or deliver anywhere in U S A
HARRY ZIMMERMANN
203C Greenfield Road
Lancaster, Pa. 17602
717-291-9607
Call for very competitive prices

SWINE

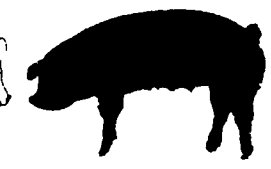
For Sale - Duroc boars & gilts Sweigard Durocs, R.D 3, Box 639, Halifax, Pa 717-896-3365

SWINE

For Sale - 2 Service age boars one Poland China, one Yorkshire 215-267-2251

"Landrace The Great White Breed"

Validated Herd #92
Qualified Pseudorabies Negative Herd #58
Purebred Landrace Boars for Sale
Good Selection, Top Bloodlines
National Champions, State Champions
Excellent Health Record
Production Sale October 16, 1982
Harper's Valley Farm
R.D. #2 Box 691
Annville, PA 17003
717-865-4842

Yorkshires

Durocs

BOARS
Approximately 100 available at all times. For best selections call 30-60 days before needed. Brucellosis #101 & pseudorabies #53 free herds. Feed efficiency, Pa. test station 1979-2.63 lbs., 1980-2.49 lbs., 1981-2.65 lbs. Del. test staion 1980-2.24 lbs., 1981-2.48 lbs.
8 December - Yorkshire Boars (Future)
6 December - Duroc Boars (Lexington)
5 November - Landrace Boars (Big Foot)
Free Delivery:

Westmoreland Co.	June 19th
North Central Pa.	June 25th
Eastern Shore	Mid July
Lancaster Co.	Most Mondays

Call or Write

Yorkshires	Durocs
Leon L Arnold	Lawrence Arnold
Rd 7 Box 705	1245 Cumberland St
Lebanon, PA	Lebanon, PA
717-273-5880	717-272-9827

Next Production Sale August 20

POULTRY & SUPPLIES

BABY CHICKS - Hubbard Leghorns, Golden Comets, Cornish Giants, Barred Rock, Reds and other breeds Also turkeys, ducks, geese, guineas, and game birds CASE HATCHERY, 79L Brodbecks, Pa 17329 717 235-2050

HOG EQUIPMENT & SUPPLIES

12 hole hog self feeder, 60 bu capacity, $50 100 gal hog waterer for medication, $50 Both good condition 717-626 6980

FEEDER PIGS FOR SALE

Call Collect for Best Possible Prices

Fred Patterson

615-294-5302

Used Smedley Hog Feeders without lids

All Sizes Available

Good Prices

Farmer Boy Ag

Myerstown, PA

717-866-7565

DUROC & SPOTTED BOARS

Duroc, Spot, Crossbred Gilts (Delivery available)

BOURBON SPRINGS FARM

R2 Newville Pa 17241

Kenneth Ketterer

Phone 717 423 6250

POULTRY & SUPPLIES

Goslings Ducklings, Chicks, Bantams, Guineas, Turkeys, Game Birds David Hartman, Clearview Stock Farm & Hatchery, Box 398, Gratz, Pa 17030

Farmer Automatic 4 deck cage systems, for pullets & layers No pits needed in building Reynolds & Yellott, 12800 Gores Mill Rd, Reisterstown, MD 21136 301 833-1840

Turkey poults white bronze, brochure, prices, Laughlin Turkeys, Girard, PA 16417 814-774 4926

10,000 DeKalb DK 60 wk old layers for force molting 215-767-1408

Ben Nevis egg grader & candler, best offer Other equipment R Olmstead, RD 4, Box 430, Montoursville, PA 17754 717-435-5216

Red Leghorn fowl, 5-6 lb average, $1 25 each, any amount 717-656-6109

Started Surgical Capons Grow for market or freezer Available now Free information Phone 717-434-2686 Rhodes Started capons, Alan Rhodes Kingsley Susq Co, PA. 18826

Goslings and Aloe Vera for sale Jacob L. Miller, R D 1, Millcreek Schol Rd, Bird-in-Hand, PA 17505

Approx 400 started pullets, H & N, Leghorns 717-375-2274

For Sale - Goslings-Embden & Toulouse 717-732-4035

For Sale 20 - 1000 lb all weather poultry feeds 301-756-6063

Goslings 2 weeks old Africans also Chinese $2 to $3 50 3158 W Newport Rd, Intercourse, 717-768 3547 Lancaster Co.

HOG EQUIPMENT & SUPPLIES

SPECIALIZING IN UP-TO-DATE DESIGN & QUALITY CONSTRUCTION OF HOG CONFINEMENT SYSTEMS.

We also manufacture Confinement Equipment and handle a full line of products for today's swine industry, including automated ventilation, feed handling and manure handling systems.

TRI-COUNTY

PHONE 717-274-3488 LEBANON PA.

BUILDINGS SALES EQUIPMENT

SWINE SYSTEMS

FOR THE BEST AND THE MOST DIVERSIFIED HOG EQUIPMENT COMPANY LOOK TO

SWINE SYSTEMS SPECIALISTS

FARMER BOY AG. INC

457 E MAIN AVE MYERSTOWN PA 17067 PH 717 866 565

BEST IN DESIGN PRICE AND EXPERIENCE

WE SPECIALIZE IN THE LATEST AND MOST MODERN DESIGN IN BUILDINGS AND EQUIPMENT FOR HOG CONFINEMENT

★ GESTATION ★ FARROWING

★ NURSERY ★ GROWER ★ FINISHER

★ COMPLETE AUTOMATION FOR WATERING, FEEDING, VENTILATION

POULTRY & SUPPLIES

Wanted to buy Nest run eggs Up to 500 cases per week Prompt pay 717 865-3488

For Sale - 840 - 8x16 in laying cages 301 756-6063

40 Case per hour Egg-o-matic grader w/Eggo packers in excellent condition

302-492-3644

WANTED HEAVY HENS

We buy, sell and haul all kinds of poultry

Yank's

215-494-4578

Sell direct to us for cash.

* Fowl
* Pigeons
* Bantams
* Pullets
* Capons
* Rabbits
* Guineas
* Chuckers
* Turkeys
* Lambs
* Goats

JACK MINTZ POULTRY

215-267-4784

FEED & SEED

100% PROTEIN LIQUID SILAGE FORTIFIER

Wholesale, retail from manufacturer, dealer inquiries invited Call collect 301-343-0343

For Sale High moisture shelled corn, average 23% put in Can arrange trucking D Rode 717-896-8766

New crop hay for sale, will deliver 215 767-1408 eves

Hay for sale Alfalfa mix at the barn or will deliver 717-324-2841

65 ton of wheat straw, pick up and bale out of field $40/ton 717 569-0416

Wanted High moisture ground ear corn 717-648-2469

For Sale 2000 bu heavy bright oats Williamsport, PA 717-435-0319

Dry, shelled corn Will deliver Stump Acres, 717-792-3216 York Co

16% LIQUID PASTURE NUTRIENT BALANCER

Guaranteed vitamin and mineral package, helps prevent pinkeye, foot rot, and ringworm Wholesale, retail from manufacturer dealer inquires invited Call collect 301-343-0343

Corn silage for sale Will deliver 717-464-3688

Hay from the field for sale, best offer 717-529 2516

ProLasse 8%

All Natural Molasses Base Liquid Protein Make sweet feed with any PTO mixer Wholesale, retail from manufacturer, dealer inquiries invited Call collect 301-343-0343

FEED & SEED

Wood shavings sawdust kiln dried bag or bulk year round supply excellent quality hay, straw and all horticultural products Jerry Migli Hobart NY 607-538 9492

Wanted hay out of the field, will buy standing in field Also new straw wanted, will bale out of field 717 872-4058

400 ton corn silage for sale easy to load 20 min to loader trailerload Call after 9 p m Morgantown 215 286 5239

CHEMICALS

LASSO	FURADAN 10G
BRONCO	TOXAPHENE 6E
PARAQUAT	ROUNDUP

Check our prices before you buy.
Contact us for your nitrogen top dress of small grain pastures or hay

Ag-Spraying Service, Inc.

Liverpool, PA

717-444-3304

IF YOU HAVE GRAIN WE BUY
IF YOU NEED GRAIN WE SELL
Ear Corn - Shell Corn
Small Grains

NELSON L. ROHRER

Lancaster, PA

717-569-7929 717-569-4383

CUSTOM GRAIN DRYING AND STORING

Fast Unloading and Loading
225,000 Bushel Storage Capacity

BUYING EAR CORN AND SHELLED CORN

Call For Prices.
Picked Up At Your Farm Or Delivered To Milton.

SHOOP GRAIN CENTER

RD 1 Milton, PA 17847

717-524-0325

WANTED

Shelled corn and soybeans
Dealer in small grains, contract or spot purchase.

EARL R. MARTIN INC.

P.O. Box 3, East Earl, PA

717-354-4061

BUYING & SELLING EAR CORN & SHELLED CORN

CUSTOM DRYING AND STORAGE

R.K. VOGT GRAIN

RD #1, Marietta, PA

717-653-2510

"Customers make our day"

FEED & SEED

Wanted Ear corn good quality only Will pickup at your farm Ken Miko RD 3 Schuylkill Haven Pa 717 739 4586

For Sale Oyster shells Contact Nelson Weaver & Son Inc Lititz PA 717 626-8538

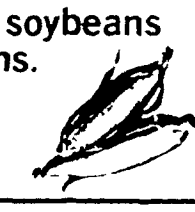
Shelled corn for sale 412 794 3863

Will buy moldy grain 301 833 1847

For Sale High moisture shelled corn Can deliver 215-944 7453

FEED & SEED

Buying ear corn, soybeans & all grains.



Martin Grain

717-653-1085

BUYING ALL TYPES OF HAY

NEED MULCH HAY

Will Pick Up

Ken Fahnestock

717-896-8554

DAIRY - SWINE

- Full Fat Extruded Soy Bean Products
- Insta-Pro Extruded
- Custom Extrusion or Products For Sale

CALL 717-766-4484

SOUDER GRAIN

BUYING WHEAT CORN & SOYBEANS

CONTRACT OR SPOT PURCHASE

480,000 bu. Storage capacity
Fast unloading, digital printout scales

HOSTETTER GRAIN

RD 1, Oxford, PA
Located along Rt. 10 between Russelville & Oxford
215-932-4484 business
215-932-9599 Residence

MR. GRAIN PRODUCER...

pennfield feeds

Is In The Market To Buy Your Grain

Delivered, or F.O.B. Your Tank

Grain Receiving in Lancaster, York, Palmyra
Call Pennfield Corporation at 299-2561

Area 717 or 215
Call Toll Free: 800-732-0467
Outside of PA
Call Toll Free: 800-233-0202

FEED & SEED

For Sale
Cured Shawings & Sawdust
Mixture for Broiler & Turkey
Houses & Horse Barns

Delivered anywhere
717-582-2352 or 717-582-2358

FEED & SEED

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales

717-529-2855
If no answer 717-529-6305

FEED & SEED

WANTED
Ear Corn & Shelled Corn
RONALD S. KEENER
Elizabethtown, Pa
717-367 6309

FEED & SEED

Quality Vitamin-Mineral Pre-Mixes
Silage Additives
On Farm Consulting
Economical Prices

FINGER LAKES NUTRITION SERVICES
P O Box 336
Gainesville
NY 14066

Dealer Inquiries Welcome
Call
716 493 5740
Call
315 364 7368

FEED & SEED

Buyer of shelled or ear corn John J Hoober, Inc Gordonville, Pa Ph 717 768-8481 or 768 3216

WOOD SHAVINGS
sawdust, kiln dried, bag or bulk, year round supply, excellent quality hay straw and all horticultural products Jerry Migli
607-538 9492

WANTED
ALFALFA, TIMOTHY & MIXED HAY & EAR CORN
Will pickup
JAMES G. KREIDER
717-786-3936
Lancaster Co

WANTED
EAR CORN
Picked up on your farm or delivered to Paradise.
717-687-7574
717-394-3752

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

BUYING EAR & SHELLED CORN BARLEY & WHEAT
Receiving Daily
Rt 372 - 2 Mi
West of Buck PA
PH 717 284 4628
MARK RISSER
Holtwood RD 1
PA 17532

WANTED MULCH HAY
Feeding Hay
We haul or you can haul.
GERALD BODMAN
717-799 5306

BUYING EAR CORN
Good Quality Only
Will pickup at your arm
KENNETH MIKO
R.D.3
Schuylkill Haven, Pa.
717-739-4586

BUYING EAR CORN -AND SHELLED CORN
Picked up at your farm or delivered to Manheim.
JAMES E. NOLL
RD 2 Manheim PA
717 665 4785

FEED & SEED

Buying and Selling
High Moisture Corn
and dry corn
Air Blown, whole kernel corn
3,000 tons available at low prices
Stern Farms
Call for price.
Trucking Available.
717-748-2563

FOR SALE
SAWDUST
Dry - Fresh Cut - Cured
SHAVINGS
Bulk Loads
SAWDUST AND SHAVINGS MIXED
Discount given for Quantity
Fresh or Cured Tan Bark
R B TRUCKING
Ronald Bowersox
717-444-3572

FERTILIZER

For Sale - Chicken manure, will deliver, 215-273-3097

Free manure, pickup on regular basis, new Linden Hall riding stable, Lititz, PA beginning first of Sept 717-397-1653

BROILER & TURKEY MANURE FOR SALE
Delivered within 100 mile radius of Harrisburg, in 15 ton loads
717-582-2352

FERTILIZER

LIME
100% thru 100 mesh 45% CaO 80% CaC03 3% Potash USDA tested and proven ENP=80 Only $4 00 per ton F O B Bangor Penna

LIME
Granulated, dust Free 54% CaO 96% CaCO university tested and proven $10 00 per ton F O B Baltimore or New Jersey
Sundance Agri Products & Services
Route 3
Bangor, Penna
18013
(215) 588-8150

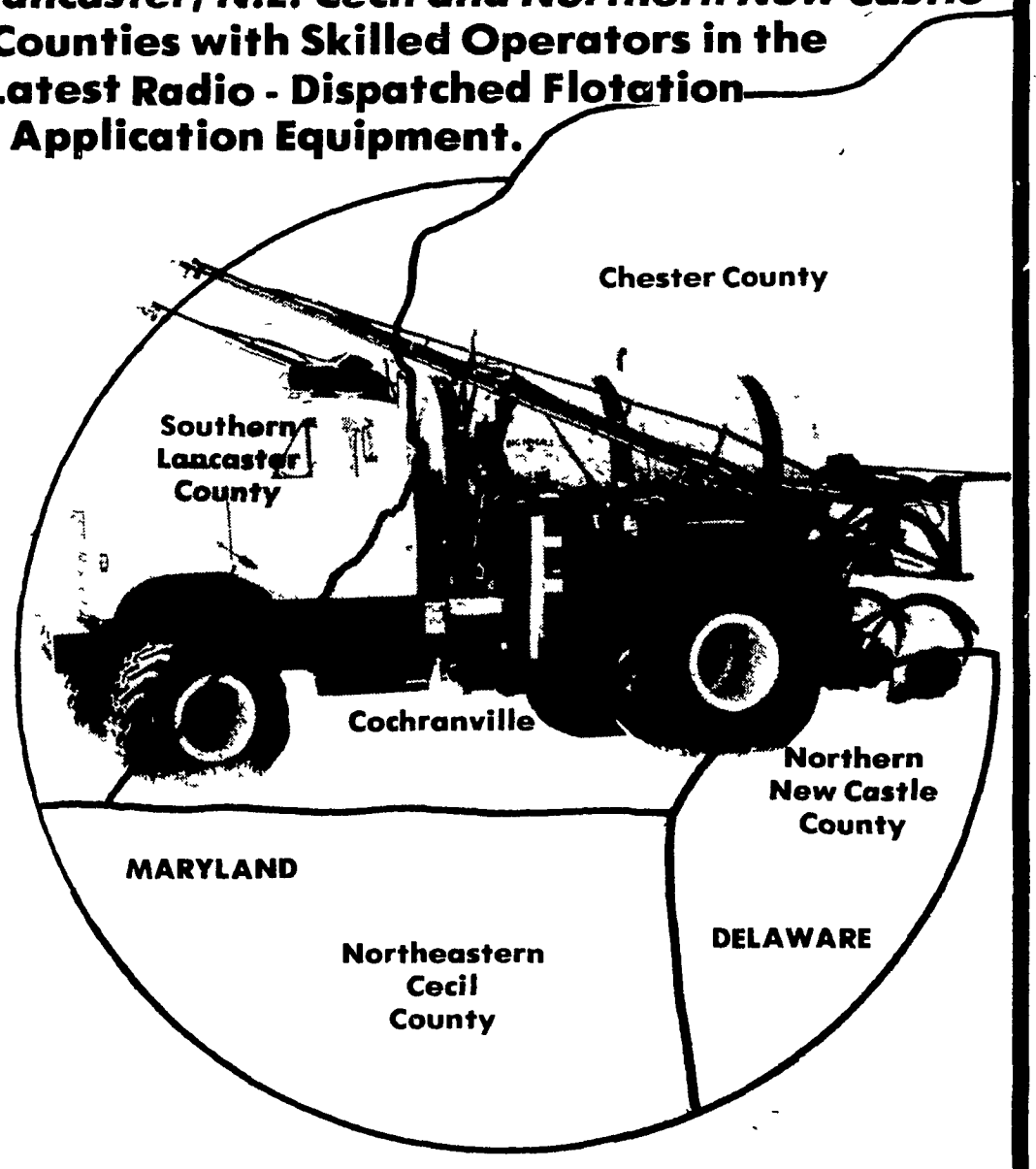
USE POULTRY MANURE AND SAVE FERTILIZER DOLLARS
- Top dress pasture land
- Cover tobacco ground
- Cover late season corn ground

YOU CALL - WE HAUL
Delivered in trailer load lots
717-354-4174

MUSHROOM SOIL
200 bu. for $50
400 bu. for $70
600 bu. for $80
800 bu. for $90
$$ Save Fertilizer Dollars $$
Use Poultry Manure
Delivered in Trailer Lots
717-859-3348 after 5 p.m.
717-626-2212
MAHLON H. MARTIN & SONS

White Horse Grain Co.

Specialist in Fluid Fertilizer and Herbicide Application serving Chester, Southern Lancaster, N.E. Cecil and Northern New Castle Counties with Skilled Operators in the Latest Radio - Dispatched Flotation Application Equipment.



Contact Us For Your 1982 Prices On

★ **Complete Fluid Fertilizers for Spring Planting**
★ **Chemicals: Bulk and Packaged**
★ **Seeds, Baler Twine**
★ **Contracts on Corn & Soybeans**

Phone: Office 215-869-8201 215-869-8006
Dick 215-932-3307 evenings
RD 2, COCHRANVILLE, PA 19330
Located on Rt. 41 Between Avondale and Cochranville. Warehouse at Russellville.

FERTILIZER

MUSHROOM SOIL
1000 bu. load @ $80 per load
Poultry Manure Also Available
215-376-0938
after 6 P.M.

PLANTS

BLACK RASPBERRY PLANTS - Fresh dug from cert stock Brtistol and New Logan Also Rhubarb roots Raab Fruit Farms 717 244-7157, 244-0147

For Sale - Sweet potato plants, all gold Centennial, Georgia, Jewel, Jersey, etc $4 00 per hundred UPS mail service Rebecca S Zook, c/o David R Zook, Rt 1 New Holland, PA 17557

FRUITS AND VEGETABLES

Hull peas and vegetables in season for sale Custom pea hulling. Jacob Stoltzfus, Lancaster Co, Colonial Road, East Intercourse, Gordonville, Pa

BIRD CONTROL
OTHER ANIMALS
SONIC & ULTRASONIC
★ Fully Automatic ★
system from $98.00
Details Free
Av-Alarm Corp.
675-D Conger Street
Eugene, OR 97402
(503) 342-1271
Distributors / agents needed

NURSERY

For Sale Ford 5600 tractor, 1800 hours, dual power, good condition $7500 Call 717-933 4838

SERVICES OFFERED

Attention Businessman Put your mailing list on our computer Free zip sort Labels printed at low cost or merged with sales letters, etc Special prices for small mailers Send for sample prices W&W Box 6L Pillow, PA 17080

SERVICES OFFERED

Grain Storage Erection, sales and service, Call 717 933 5358

Oatman Septic Pumping Service White Oak Rd Smyrna, Lancaster Co PA 17509 215 593 6240 215 857 9612

Soybean roasting on your farm Dale L Schnupp RD 6 Lebanon, PA 17042 717-865-6611

Will board heifers Quality haylage, corn silage, supplements and minerals Any age from 6 months to freshening Chester Co 215-347 1792 or 347-2346

Will haul hay, straw and livestock 717-627 3839 or 626-6904

General Hauling - Equipment, Hay, Straw & Grain Ivan S Zook, RD 1, Gap, PA 17527 717-768-3052

Farm and home construction All types of buildings, masonry, concrete repair work Will travel Free estimates I S King Co 717 284-2665

Will board heifers 10A quality meadow with spring fed stream, barn shelter with salt and minerals 50/day Lancaster Co, 215-267 7870 evenings

Dairy Management Consultant Nutrition, Reproduction, Dry cow programs On farm consultations Call evenings 717-259-0681

Notice-Good's Pea Shelling at Ken-Nel Farms, 196 W Lexington Rd Lititz 717-626-4911 Same dependable service

Builder, houses, barns, block work, etc Write Aaron Smucker, Box 188, RD #1, Strasburg, Pa 17579

CATTLE HOOF TRIMMING
David Eckman
Lancaster & surrounding counties
717-284-2388
or 284-4706
Somerset & surrounding counties
814-798-3209

Custom Liquid Manure Hauling
Manure Agitator
York, Lancaster & Northeast MD
717-382-4881

SERVICES OFFERED

J C Ehrlich Co, Inc Termite, Pest, Rodent and Smoke control Lawn and shrubbery spraying Free estimates 1278 Loop Road, Lancaster, Pa Phone 717-397 3722

Will clean heifer barns, chicken houses with Bob cat loader 215 869-2160

DANIEL S. SMUCKER
Building & Remodeling
Roofing Siding
Carpenter & Mason Work done
No Job To Small
Low rates
Quality Workmanship
Call
717-768-8614
RD #2 Narvon PA

Hay and Straw Hauled to Auctions from Northampton Co. & surrounding areas.
Market for Mulch Hay.
In Hauling Business for 20 years.
215-588-8131

LAWN MOWERS SHARPENED
Also Gen. Welding & Repair. Hay Racks, Custom Built Items.
AARON S. FISHER
613 Georgetown Rd
Ronks, Pa. 17572
(Along Rt. 896, 2½ Mi East of Strasburg.)

GENERAL CARPENTRY
- Pole and Block Buildings
- Cow Stables
- Cement and Repair Work

STEPHEN F. FISHER
RD #1 Box 174
Strasburg, Pa 17579
717-687-9539
Ask for Jon

BRADFORD'S HOOF TRIMMING
Reduce losses and promote herd comfort with regular hoof trimming
William L. Bradford
3710 Burkins Rd. - Street, Md. 21154
(301) 452-8574 or
leave message at (301) 838-5105

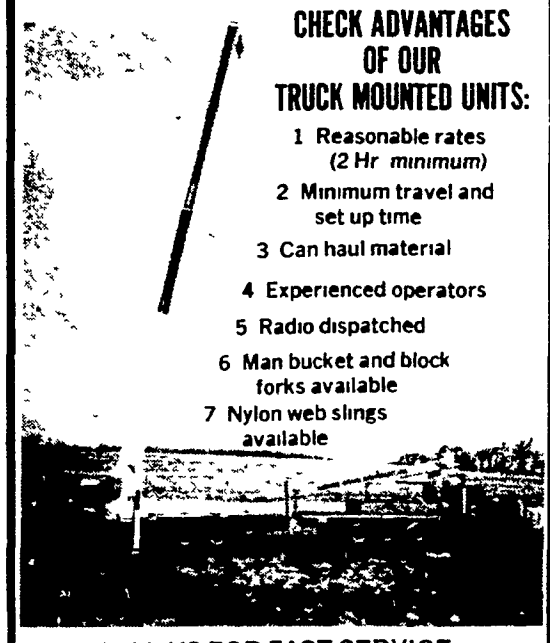
SERVICES OFFERED

Davison's Whitewash Service
Whitewashing and Air Cleaning
Serving the dairymen of PA and NY
Box 156, Canton, PA 17724
Office 717-673-3108
Home 717-673-3419

ROBBINS "FLAME" SYSTEM LIGHTNING PROTECTION

Modern Lightning Protection for every type building
The cost is so low you can't afford to gamble
Contact dealer today for estimate No obligation
UNDERWRITERS LABORATORIES APPROVED
Call For Prompt Service Anywhere In Pennsylvania and Maryland
Gorman Lightning Protection Service
All Approved Copper & Aluminum Systems For Farm Home - Business
M Gorman
P O Box 4251
Swatara Br
Harrisburg, PA 17111
Ph (717) 232-7320
Surge Arrestors
Stray Voltage Protection

NEED CRANE SERVICE?
2 CRANES AVAILABLE
1 15 Ton w/120' boom and 20' bed for hauling up to 7 tons material $40/Hr w/Operator
1 12 Ton w/94' boom and 20 bed for hauling up to 15 tons material $36/Hr w/Operator



CHECK ADVANTAGES OF OUR TRUCK MOUNTED UNITS:
1 Reasonable rates (2 Hr *minimum*)
2 Minimum travel and set up time
3 Can haul material
4 Experienced operators
5 Radio dispatched
6 Man bucket and block forks available
7 Nylon web slings available
CALL US FOR FAST SERVICE
LOUCKS GRAIN EQUIPMENT
R.D. 12, York, PA. 17406
(717) 755-2868

SERVICES OFFERED

CUSTOM HOOF TRIMMING
4 years experience in Turkey Hill Dairy Herd.
Tom Frey
Lancaster County
717-872-2132

CUSTOM WORK

CUSTOM AG BAGGING, $800 per bag Will travel 215 488 6835

Custom Ag Bagging w/motorized unit Lancaster and surrounding areas Vernon Beiler Gap PA 717 442 4221 If no answer call 717-442 4944

Combining all types of small grain reasonable rates 215 845 2524

HAVE COMBINE WILL TRAVEL IN EASTERN BERKS CO.
Northern Montgomery Co Southwest Lehigh Co., Northwest Bucks Co
Call Between 6 and 9 PM
215-679-9701

CUSTOM AG-BAGGING AVAILABLE
717-627-3665
Call Collect

HELP WANTED

Couple for modern egg production farm in SE NY Man should be mechanically inclined, housing available 914 434 8220

Experienced single Christian person for dairy farm work May live in 717 653 5811

Help Wanted Superintendent of University of Delaware Agricultural Experiment Station farm at Newark, Del Manage complex farming operations including dairy livestock and crops Supervise farm workers and cooperate with college personnel in carrying out teaching, demonstration and research activities Bachelor's degree in agricultural sciences with experience required Benefits include medical, dental, retirement, and competitive salary Send application and resume to Dr D F Crossan Dean, College of Agricultural Sciences University of Delaware, Newark, DE 19711 *Position open* immediately The University of Delaware is an equal opportunity affirmative action employer which encourages applications from qualified minority groups and women

HELP WANTED

Herdsman wanted to milk in 20 cow polygon wages negotiable, strictly milking and caring for dairy cattle Call 215 262 2447 or 2062

Wanted Product Education man for farm equipment wholesaler to demonstrate equipment and travel with company salesmen in states of Penn N J Maryland and Delaware Farm or mechanical experience desirable Write Box 366 J 238 c/o Lancaster Farming, Lititz, Pa 17543

Serviceman-electrical and plumbing experience helpful, truck or van required references needed Contact Lapp s Hardware & Dairy, RD 4 Box 96, Loop Rd Quarryville PA 17566 717-786-3970

Married person to work on a beef farm, must have experience operating modern equipment and be able to repair and maintain machinery Modern house and benefits References required 215-869-2527

Major corporation seeking highly motivated individual to work in self employed context Unlimited potential if you are willing to work and enjoy dealing w/people Send resume to Lancaster Farming P O Box 366 J 239 Lititz PA 17543

HELP WANTED:
Responsible married couple to work on dairy farm Benefits include Good salary housing, BC/BS utilities and others Must have experience and references If interested write to
MAT-MAR FARMS, INC.
RD 1 Box 69
Leesport, PA 19533
215-926-1428

19 Years of Experience in Silo Building & Repair
- Selling & Buying New & Used Unadilla Silo
- Straightening & Cabling
- Repairing of New & Old Silos
- Wood liners for Concrete Silos
- Tear down & Moving of Silos
- Painting of Barns Silos

M&H Construction
Unadilla Sales & Service
Mac Hyney
R.D. #1 Fort Plain, NY 13339
(518) 993-4613

PROVIDING QUALITY SERVICE SINCE 1890
H. M. **Stauffer** & SONS INC
- Fuel Oil
- Diesel Fuel
- Gear Oil
- Gasoline
- Motor Oil
- Lubricants

Radio Directed Trucks
Automatic Delivery
24 Hour Service
717-397-5141
1401 Arcadia Rd
Lancaster, PA

FEED MILL MANAGER WANTED
Experience buying and selling grains, salary based on experience. Pocomoke City, MD Send resume to
Lancaster Farming
P.O. Box 366 R-18
Lititz, PA 17543

HELP WANTED

Live in companion for elderly lady, light housekeeping, no cooking Reply to Lancaster Farming, P O Box 366 R-13, Lititz, PA 17543

HELP WANTED

Young married farm couple for dairy and general farming House and utilities and other benefits 301-758-0614

HELP WANTED

Herdsperson for 70 cow herd, ½ registered, stall barn, milking and feeding, Housing and salary negotiable, Ken Roberts RD 2 Box 70, Good Hope Rd , Landenberg, PA 19350 215-255-5145

Farm Equipment Sales Representative. Call Al Thackston, Hickory International Inc , Bel Air, MD 301-838-4200

BUSINESS OPPORTUNITIES

"LIKE T V ?"
Imagine 50 channels on "your set" easy, reasonable. Regional directors needed now!!
"FREE BROCHURE"
American Wholesale Satellites
Box 448
Stone Mt , GA 30086

For Sale - Lancaster Co diary equipment company Well established, 3 county area Owner financing available Write PO Box 366 K-48, c/o Lancaster Farming, Lititz, PA 17543

AG-BAG DEALER OPPORTUNITIES
For Pa , MD, NJ and VA Must be dairy or beef farmer or have 10 years experience in ag related business i e silos, nutrition, feed, etc
Established market, will furnish leads and sales help
Call
AMERICAN AG-BAG INC.
717-627-3665 or after 7 P M and weekends
Call Frank Walters
717-733-3665

TRUCKS & TRAILERS

New Dump Hoist for 9' to 12' farm bodies Complete with pump, hardware and safety prop Not installed $785 00 Other sizes available HOSTETLER 717-667-3921

1973 Ti-Brook, 26' Aluminum dump trailer, high sides, 22' tires, just inspected Good condition 717-733-6077

1975 Dodge D-800 dump truck 16' bed and 42" sides 413 engine, 5+2 spd. rear 10 00x20 tires, air brakes, PS tarp and straps, real nice, ready to go priced to sell $7000 717-394-3752 eves

TRUCKS & TRAILERS

2½ ton, 5 sp high-low range Army trucks, 1 gas, 1 diesel, 9 20 tires, tandem axles, $3400 gas, $4200 diesel 609-769-3183

For Sale - Used 12' van body, Used 21' wood livestock body 10' & 17' used Wood livestock bodies Used Veterinary body for 8' pickup bed M H. Eby, Inc , Blue Ball 717-354-4971

New 7' x 18' Featherlite Aluminum Gooseneck Livestock Trailer $7130 00 Hostetler 717-667-3921

TRUCKS & TRAILERS

16' Thomas self unloading potato body on truck frame Call between 7-9 P M 717 648-5056

New 12' Gooseneck Grain Trailer with hoist - 2 axle single wheel 5-ton payload $4685 Hostetler 717-667-3921

Energy Hyd truck hoist Sales & Service. Anderson's Repair Shop, Rd 1, Felton, PA 717-244-2039

'74 IH cabover sleeper, 318 Detroit, twinscrew, low mileage, 10:20 radial tires, sliding 5th wheel, PS, $9,500 215-286-9510

TRUCKS & TRAILERS

For Sale - Trailer aluminum dump trailer, 30' frame, 28' box Reyco suspension, good shape, excellent grain trailer 301-398-0680

1977 Chevy Silverato C 30, PS, 12' Hostetler Cattle Body Good $6475.00, 1970 - F700 Ford PS, 16' Log Body John Deere 3514 Loader $6850 00 1970 White Cummins Diesel 13 sp , dump, 5' Tandem Alum Body $5900 00. Others, Trade, 814-793-2829 Curry Supply

DAIRY HERD MANAGER

Experienced person wanted to take full responsibility of a large dairy herd Excellent housing and facilities available Salary to match the position.

Send Resume to

Lancaster Farming
P.O. Box 366 K-12
Lititz, PA 17543

AGRICULTURAL SALES REPRESENTATIVE

We are looking for an individual who is currently working in an agricultural business with a "strong" ag background

Join a company where the past April business sales volume has been the same as 1981, which was one of the best! Forecast for the balance of 1982 is to exceed 1981 near-record sales!

Our product is a 'big ticket' item that lessens production costs of a farmer Income potential is $35,000 plus Territory would be Berks, Lancaster and Chester County areas Inquiries are treated confidentially

Box K-46
c/o Lancaster Farming
P.O. Box 366, Lititz, PA 17543

Ams-oil dealers wanted 717-626-5693

Experienced farmer to work w/small beef herd, general farming, good opportunity for experienced person Berks Co send replies to Lancaster Farming, P.O Box 366 R-8, Lititz, PA 17543

Sales Person for Swine Equipment and Systems for Reputable Equipment Dealer Located in Southeastern Pennsylvania. Some Experience Required. Salary and Commission. Send resume to:

Lancaster Farming
P.O. Box 366 R-20
Lititz, PA 17543

SITUATIONS WANTED

Experienced carpenter, dependable, precise, creative wants to do small-scale construction, carpentry jobs, garages, remodeling, basements, sheds, proven track record, no job too small, got an estimate? Talk to me first Someone tell you it can't be done? Talk to me, Lancaster Co , and surrounding area Call 717-285-3052 or 397-2093

Young man with 10 years experience seeking opportunity on Registered Holstein farm leading to Herdsman position with chance to obtain own animals Reply Herdsman, Rt. 10, Box 137, Hagerstown, MD 21740

Fulltime farming job, w/place to live, couple w/two children, woman willing to milk Bradley Bohnert. 215-926-2478

Looking for dairy farm, 200-300 acres, would like to work for present owner 6-12 mo before purchase 717-667-2612 eves.

TRUCKS & TRAILERS

Used 15' Car-Utility Trailer $895 00. 717-667-3921

Utility Livestock Trailer with removable top - great for hauling small machinery as well as cattle $1995.00 Hostetler 717-667-3921

For Sale - Hydraulic clamp and fork lift truck. Brakes disc type hydraulic brake. Steering, two rear wheels 180°. Batteries. Six 6-volt batteries in series (36 volt system) with charger. Tires· 4 pneumatic tires Clamp· 44" roll Capacity 20" load center, clamp on 1540 lbs , forks on 2,000 lbs Height 6 ft 6 in Width 3 ft 6 in. Phone Sam Crist, Columbia News, 717-684-2125.

'79 Kenworth NTC 350 w/Jake RTO 12513, 38,000 suspension 20,000 mile needs cab '75 White NTC 290 10 spd Sell or trade for JD tractor (215) 459-0700

TRUCKS & TRAILERS

PICK UPS

1980 Chevy C10 Custom, 260 6 Cyl., 3 Speed, AM Radio, 20,000 Miles $5995
1980 Chevy C10 Custom, 6 Cyl., 3 Speed, PS, AM-FM & Cassette, 36,000 Miles $5295
1979 Chevy LUV, 4 Cyl., 4 Speed, AM Radio. $3995
1979 Ford F150 Super Cab, 302 V8, Auto., PS, PB, AM-FM Stereo, Bench Seat In Rear, 31,000 Miles $5995
1979 Ford F100 Custom, 351 V8, Auto., PS, PB, Air Cond , AM Radio, Dual Tanks, 28,000 Miles $5995
1979 Ford F250, V8, Auto., PS, PB, AM Radio . . . $5295
1978 Ford Ranger XLT, 351 V8, Auto , PS, PB Air Cond., AM-FM & 8-Track Tape, 2 Tone Paint, White Spoke Wheels, Very Clean $5995
1978 Chevy C20, with Reading Utility Body, 292 6 Cyl., Auto., PB, New Paint $4895
1977 Ford F100 Custom 6 Cyl , 3 Speed, AM-FM, Cap, 44,000 Miles. $4295
1977 Chevy C10 Silverado, 350 V8, Auto , PS, PB, Power Windows & Locks, Cruise Control, Tilt Wheel, AM-FM, Dual Tanks, Sliding Rear Window, 2 Tone Paint $4995
1974 Ford F100 302 V8, Stick Shift, 68,000 Miles. . . $2495
1971 Chevy C20, 400 V8, Auto., PS, PB, AM Radio. $1495

DUMP TRUCKS

1975 Int. 1800 Series, 392 V8, 5 Speed, 2 Speed Rear, PS, Air Brakes, 30,000 GVW . . $6995

4 WHEEL DRIVES

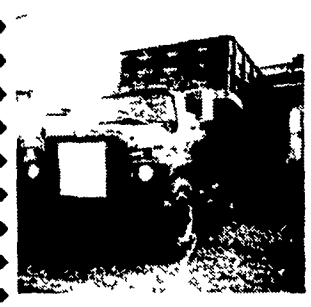
1980 Ford F150 Ranger XLT, Short Bed, Step Side, 302 V8, 4 Speed, PS, PB, AM Radio, Lockout Hubs, Sliding Rear Window 28,000 Miles. . . . $7495
1979 Ford F150 Super Cab, 400 V8, 4 Speed, PS, PB, Lockout Hubs, 6400 GVW, 34,000 Miles $7495
1979 Ford 150 Custom, 351 V8, Auto , PS, PB, Air Cond , AM Radio, 35,000 Miles $6995
1979 Subaru Brat, 4 Cyl , 4 Speed, AM-FM, Rally Wheels, 1 Owner . . $5895
1977 Chevy Blazer Cheyenne, 350 V8, Auto , PS, PB Air Cond , AM-FM, Tilt Wheel . . $4995
1977 Chevy Suburban, 305 V8, Auto , PS, PB, AM Radio, 40 Gal Fuel Tank, Dbl Doors In Rear $5495

VANS

1981 Ford E-150 Cargo Van, with Windows, 300 6 Cyl., 4 Speed, Overdrive Trans , PS, PB, AM Radio, 138" Wheel Base, 24,000 Miles. $6995
1979 Ford E150, with Paneled & Carpeted Interior, Factory Package, 351 V8, Auto., PS, PB, AM-FM Stereo, White Spoke Wheels, 2 Tone Black and Silver, 27,000 Miles . . $6995
1979 Ford E250 12 Pass. Club Wagon, 351 V8, Auto., PS, PB, AM Radio, 26,000 Miles $6995
1978 Chevy ½ Ton Panel Van, 250 CID 6 Cyl., 3 Speed, St. Shift, Gauges, 29,000 Miles. . . $4895

MIKE RHODES & CO.

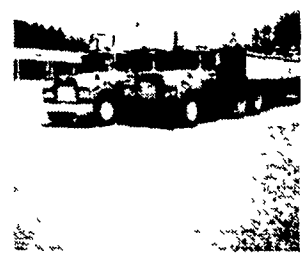
"THE TRUCK PEOPLE"
Rt. 663 & Swamp Pike, Gilbertsville, Pa.
Area Code 717 or 215 Call Toll Free
1-800-362-7655
or 215-327-1380



1972 Int. D 2000 - 18 ft. new grain body - 230 Cummins, diesel or gas chassis -also 14 ft. to 22 ft. new grain bodies of all sizes.

1974 GMC twin screw with 3100 gal. farm pick up, stainless steel.

Milk tank trailers of all sizes - 3200 to 5700 gallons.



1977 Mack U 600 and 1970 R 600 with 40 ft. flat trailers- with or without trailers.

1976 C 60 Chev. - 12 ft. Ref. body - 1975 LN 600 with 14 ft. Ref. body - more than 20 ref. trucks of all kinds.

Ref. bodies of all sizes (12 to 22). More than 30- also dry freight bodies of all types.

ALL TYPES OF REF. TRUCKS - GRAIN BODIES - DIRT DUMPS
TRUCKS TRACTORS - SINGLE AXLE - TANDEM AXLES.

More than 150 trucks to choose from.

MARTINS TRUCKSVILLE

560 Lampeter Rd.
Lancaster, PA 17602
Phone 717/392-6266

TRUCKS & TRAILERS

TRAILER - flat gooseneck factory built, 24½ w/additional 8' upper deck, tandem axle, hidden loading ramp, electric brakes, $3000 201-647-4220

For Sale - 14' Morgan alum. van truck body, exc condition, $1200 or best offer 717-393-9266

5800 Gal Stainless Steel, Insulated $6795 00 on 20" Rubber, 28' Alum Dump $6500 00 31' Fruehauf Tub, like new $10,975 00 Others 814-793-2829 Curry Supply

'68 GMC model 30 truck 68 Ford model 600 engine 330 '56 Chevy engine, 6 cyl Difco refrigeration truck 215-933-2223

1973 IHC 2010 truck, heavy GVW 5 & 2, air brakes, will stretch to accommodate any bed 301-795-9631

1973 Int C01710 with 26' roll back body, 6 new radial tires, ex cond $11,000 301-829-0271

For Sale - 1975 Chev. Tractor, 90 series, short conventional, 318 Detroit 3 sp trans, #38,000 rears, 717-292-1574 after six

For Sale - 116' gooseneck trailer with dump 15000 GVW, removable sides 717-786-1882 $4950

73 GMC single axle conventional tractor, 238 10 speed $5000, New Way tag w/air bags $600, Fontaine manual sliding 5th wheel $500 717-442-4415

One of a kind, 1978 Ford, LN800, 477 V-8, PS, air brakes, 1100x20 tires, 156" CA, custom cab, 35,000 GVW, 77,000 original miles, truck is like new 301-877-9889

1977 Chevy C-30 w/350 engine 4 spd, 12'. Hostettler stock body, 35,000 miles good rubber Phone 717-349-2838

Chevrolet Dooley body for sale, 1978 Scottsdale good condition Call evenings 609-758-7586

TRUCKS & TRAILERS

12' cattle truck bed w/compartment over cab, D K. Hostetler bed 814-684-0758

Hay hauling rig Inter'l tractor, S/A, 238 Det engine, sleeper, rebuilt car carrier trailer, complete with chains, tarps, etc. superb cond and reas priced Contact J H Mears, Amissville, VA 22002, 703-937-5656

International 1970, 1600, 20' furniture van, 304-48, 45/vsp runs good but blows oil $1500 or swap for 40 furniture van, trailer 201-327-6607 North Jersey

1973 Int. 2070 lime truck, 290 cummings 10 speed, 14' box and pub trailer, licensed 80,000 717-865-6710

1964 Int. R-200 dump body, grain truck, 33,000 GVW rebuilt 6 cylinder 22' steel flatbed truck body 215-666-5410 after 6

6 ton trailer w/independent hydraulic brakes, needs 20" tires, $200 Bill Cook 201-832-7212

Army Trucks - diesel, 5 speed, high-low range, tandem axle, 900 00x20 tires. $4,200 609-769-3183

1974 R Mack 375 H.P., 12 sp., P.S., A.C., Wetline, 10x22 radial tires. Parker Dump Trailer.
Both Excellent.
814-684-3057

TO HAVE YOUR TRUCK CHASSIS FRAME LENGTHENED OR SHORTENED
CONTACT
WITTES TRUCK AND TRACTOR
301-829-0271

TRUCKS & TRAILERS

For Sale - 40' cattle trailer, 8' Dorsey steel fabricated single deck $1,095 717-866 5708 between 7 a m and 5 p m

For Sale - 1976 Ford truck, F250, ¾ ton with cattle body, 4 new tires, Wolverine camper, 8' w/refrig. and stove, sleeps 4 717-993-6329

Eby aluminum grain body, 4' sides, liquid tight w/sealed barn door gate on GMC cabover, 238 GM diesel, truck in fair condition South Northumberland County 717-425-2437

Farm dump truck, Ford F950 tandem aluminum 18' dump $4,400 814 234-2297

For Sale - 1967 Chevy C 60, new inspection, good cond 717-367-6496

RECREATIONAL VEHICLES

11' self-contained Real-Lite camper, excellent condition fully equipped also intercom included 215-692-1787

AUTOMOBILES

See us for details on 5 yrs. or 50,000 miles free warranty.
1978 Jeep Wagoneer, cloth seats, like new.
1981 B-350 Maxi Van 15 Passenger, Like New. Double heat & double air. Special Edition, fully equipped, 8000 mi
1981 D-150 Pickup, 5000 miles, like new
1981 Mirada, 6 automatic 8,000 miles

PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE 717-367-1808

1976 Kawasaki KZ 750 motorcycle, A-1 condition, many extras, low mileage Call 215-926-1428 Call evenings. NO calls Saturday, please

PETS

Doberman and Rottweiler Wonderland, over 100 puppies and adults for sale Champions at stud 215-933-3600

TRUCKS & TRAILERS

For Sale Fruehauf tank trailer, 3 compartments, 6750 gal capacity Call evenings 215-384 1447

SURPLUS JEEPS, CARS & TRUCKS
Available. Many sell for under $200
Call 312-742-1143 Ext. 3756
for information on how to purchase

AUTOMOBILES

Suzuki, 1980 GS450T, maroon metal flake paint w/pin stripes, polyglycoat, star wheels, 6 speeds w/LED gear position indicator, storage compartment under seat Many extras Before considering spending $1000 more for 1982 bike, check this one out. Perfect condition, garage-kept, never intentionally rode in rain, sharp looking, $1300 negotiable Call 717-285-3051 or 397-2093

Wanted - Corvair engine 717 367-3122

MISCELLANEOUS

FOR SALE New and used automatic washers, dryers, gas and electric refrigerators, ranges, used wringer engine washers, new bedroom furniture Open 7 30 to 4 30, Saturday, 7 30 to 12 00, evenings by apointment Myer's Washer Dryer, Rt. 772, between Brownstown and Leola 717 656-7169

DRUMS & BARRELS New and used plastic steel and fiber Fresh, empty wooden barrels for wine & cider Local and Long distance delivery Reliable Recyclers, Inc 114 S Maple Ave, Leola PA 717-656-4211

HOUSEHOLD GOODS

For Sale Prizer Cook Stove, excellent shape 215-593-5754

MOVING SALE 14 3 cu ft no frost Whirlpool refrigerator/freezer, White, mint condition $400 negotiable 1 green/white short shag carpet approx 11'9" 1 beige pile rug approx 4'x6', make offer Phone Karen at 717-626-1164 8-5 or 717 627 5924 after 5 30

PETS

Wanted Puppies, all breeds Jack's Dog Farm, Rt 611 Pipersville, PA 18947 215-766-8802

AKC Springer Spaniel puppies for sale 717-295-9091

For Sale - reg Doberman Pinschers, black w/rust markings, feeder steers 215-926-5280 Berks Co

2 male German Shephard puppies, 6 weeks old, make very good watchdogs 717-682-3991

Border Collie registered female 2 years old Eager to herd livestock but needs training Free to good farm home Mont Co 215-542-7372

Border collie puppies for sale 215 383-5494

Doberman pups AKC $150 up blacks, fawns, cropped, shots, free breeder pup, 215-933-3600

MISCELLANEOUS

PHASE CONVERTERS RUN 3 PHASE MOTORS ON SINGLE PHASE IN STOCK 1½ TO 10 HP AND UP ON SPECIAL ORDER FOR MORE DETAILS PHONE 717 676 4504

Guineas, live, dressed, keets, dog houses, fish worms 717-687 8041

Locust posts for fencing Landscaping retainers along banks, driveways gardens, flower planters compost piles, sandboxes etc buy 500 get 30 free 717-755-5587

For Sale - Fisher drums, liquid and dry, Wiss Acres Lehigh County 215 298 2057

Discount prices on firewood by the trailer load Fast loading Call after 5 P M 717 494-1626

All Free 5 yrs labor and parts, warranty pto shaft, freight carted 5 KW exter with 30 KW Pincor stand by alternator 46KW $1700 Lanc Co 215-445 5309

For Sale old time motorized railroad track car or jitney 717-964-3097

For Sale 1500 aged and cut 8 locust posts $2 50 each 717 687 8364 between 8 and 5 Mon Fri

For Sale Used buggy good condition Hydraulic brakes $650 Mary L Lapp 2952 Irishtown Rd Ronks, PA 17572

For Sale Amish summer carriage, excellent condition $1500 Call 717 656-9448

For Sale School buses three 1970, 72 passenger IH 345, 5 speed, Carpenter body very good condition, $1,200 One 1973 48 passenger, IH 345 4 speed, Blue Bird body One 1977 66 passenger, IH 345, 5 speed, Blue Bird body excellent 717 724-2839 or 724-3393 Tioga Co

Steel pipe, 8-16 20-24 & 30" diameter 5-40 van trailers $1000 or $2500 717-444-3788

For Sale - 19-3 prong John Deere combine guards, brand new, only $4 a piece Daniel S Glick, Rt 1, Box 297, Bird in Hand, PA 17505

For Sale - Brass Quoits for family fun, 6" diameter, wt 3 lb, solid yellow brass sand casted. $29 set of 4 Make check or money order payable to Chestnut Hill Castings Write Box 366 R 21, c/o Lancaster Farming, Lititz, PA 17543

Wanted To Buy
Old Oriental Rugs Wanted
Any Size or Condition
Call Toll Free
1-800-553-8003

RUBBER STAMPS
Made To Order
Ink Pads Available
Write or call after 6 P M
Gary Hess
451 N George St
Millersville PA
717-872 6245

FOR SALE
BUTCHERING EQUIPMENT
MEAT SAWS GRINDERS
STUFFERS SLICERS
SPLITTING SAWS
TABLE KNIVES ETC
NEW & RECONDITIONED
MARTIN BAMBERGER CO.
4110 Pinkney Rd
BALTIMORE, MD 21215
(301) 358-9700

REAL ESTATE

Farm for sale nicely remodeled farmhouse barn outbuildings in fair condition easy access to Rt 44 $85,000 or $45 000 for house and 20 acres or bottom land 47 acres level, $45,000 Owner can help finance 20% Call 717 745 3138

HOUSE FOR SALE 3 bedroom ranch 7 years old 2 car garage in basement fireplace and wood stove electric heat carpeted nice porch with beautiful 10 mile view situated on 3 acres near Towanda PA in Bradford County $57,500 Additional adjacent land available at $750 per acre Phone (717) 265 8293

100 acre farm, 70 tillable no buildings small stream, Will sell all or part 14 miles S of Selinsgrove in Juniata Co 717-444 3788

Five Plus Extra good farmland along Route 13 dual Canterbury south of Dover Delaware, U-Pick Market Hi Graffic possibilities Enjoy Renting below cost of owning, For Sale Owner 609-881 7023 Keep Ad Tell Others

66 ac wooded land NICE Location! Near Lowville NY cheap 717 653 4598

Rome New York Retiring, dairy farmer 215 acres 58 stanchions comfortable home $80 000, $160 000 complete w/dairy machinery, little down owner finance Animal farm 200 acres w/woods house barn $68,000 Moonan s Real Estate Boonville 315 942-4824

140 acres Can be divided into smaller pieces Open, wooded orchard spring, blacktop frontage Tioga County 717 549-8152

BAUGHMAN REALTORS 45 acre farm, hogs, beef tobacco, 38 acres tillable 7 pasture acres w/spring, 4 BR house shaded by 2 large maple trees 717/741-4671 (201858)

MISCELLANEOUS

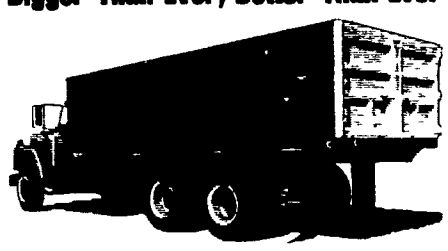
3 conveyor grocery store checkouts 16 refrigerated produce case 215 933 2223

4'6"x10' sheets of wire $3 00 per sheet. Also Chicken cages, will deliver 717 354 9840

IT'S HERE!
SATELLITE TV
SATELLITE VIDEO SYSTEMS, INC.
1285 Manheim Pike
Lancaster, Pa 17601
717-393-4200

NOTICE
When Central Tractor Farm & Family Center Has A Sale At Any Store, Many Times Weaver's Hardware Co. Has The Same Sale!
CALL FOR STOCK CHECK!
WEAVER'S HARDWARE CO
RD 4125
Fleetwood Pa
Berks Co
215-944-7486 or 944-9648

Livestock & Grain
Bodies
Bigger Than Ever, Better Than Ever



- One-piece roll formed steel sides with built in tarp rail Available in 28 40 and 52 extra-capacity heights all with maximum corrugation for maximum strength
- 40 and 48 hardwood sides also available the truck body Omaha Standard built its reputation on
- The toughest platform in the business—laminated wood smooth steel or tread plate
- Easy conversion hardwood upper racks greater flex and life than steel fold down racks
- A full line of rugged gates all engineered to make your job easier

Omaha Standard
FARMERSVILLE EQUIPMENT INC.
RD 4, East Farmersville Road
Ephrata, PA 17522
Located in the Village of Farmersville, Lancaster County
717-354-4271

Oh My! Business is bad so I'd closing the puppy stand at Root's and I'll reopen Tues, Aug 3 with a $100 prize for the cutest pup purchased So if you have any pups to sell remember June 15 will be the last day I'll buy them

"Jo Jo the Dog Man"
I need nice Shepherd, Collie & Terrier pups. Also - cute Peek-A-Poos, Cock-A-Poos and anything cute & shaggy.
I need good healthy, clean pups, pure & mixed breeds, 6-8 weeks old. Offering extra high cash prices.
Baskets of cash waiting for you!
at
Root's Farmer's Market
RD1 Manheim
Every Tuesday 5 PM - 8 PM
(no phone calls)

REAL ESTATE

SALE OF A TURKEY FARM BY UNITED STATES GOVERNMENT Farm containing 24 acres, 5 cropland, 8 woodland, 2 pasture, with balance in farmstead and roads 3 story 40x100 ft brooding house, 40 x 200 ft brooding house, 60x360 ft rearring house, 60 x 480 ft brooding and rearring house, 60 x 600 rearring building, 27 x 45 split level building for machinery and storage, 3 two bedroom apartment buildings, 5 holding bins with total capacity of 88 tons, 54 x 48 ft 2 story dwelling, 12 rooms, 2 full baths and 2 half baths, 2 fire places, 3 stairways from the 1st to 2nd floor, remolded in 1968, 2 story 30 x 48 ft garage Formerly owned by Daniel E and Barbara J Melhorn, located in Township of Menallen, County of Adams, PA 3 miles west from Bendersville, PA

BID DEPOSIT Bid must be accomplished by cash (sent at bidder's risk), certified check, cashier's check, postal money order, bank money order or personal check, payable to the Treasurer of the United States, for at least 5% of the total bid.

RATES AND TERMS Cash or terms of not less than a 5% down payment with the remaining balance amortized over a period not to exceed 25 years at 14¾% interest

TERMS OF SALE Contact County Supervisor, Farmers Home Administration, Post Office Box 308, Gettysburg, PA 17325, for appointment to inspect the farm Sealed bids are invited and will be accepted until 10 00 a m EDST, 15 June, 1982, at the Farmers Home Administration, Post Office Box 308, Gettysburg, PA, and will be opened publicly at 11 00 a m, EDST the same date and place The Government reserves the right to reject any or all bids This farm will be sold without regards to race, color, religion, sex, age, national origin or marital status

For further information and bid forms may be obtained at the Farmers Home Administration, Post Office Box 308, Gettysburg, PA 17325, Telephone (717) 334-9231

Beef and hog operation for sale near Millmont, PA 95 acres tillable 22 acres pasture, large stream limestone soil, farm in high state of cultivation 717-922-1410

Chester Co, 24A farm w/200 yr old house, large barn for horses or steers & garage/shop combination Also pond, pasture & tillable fields Call Neighborhood Realty, Jordan Inc 215-269-8000 or Frances Cowen 215-857-3762

Bradford County dairy farm, 670 acres, complete modern setup, now milking 150 cows, 3 good homes, broker inquiries invited 717-549-5618

For Sale - 43 flat wooded acres with road through the land, $60,000, terms available, Reading, PA 215-373-7533 Ron Heckman's Real Estate

---

For Sale - Three bedroom house on ¾ acre, small barn in country 3 miles north of Richland $41,500 717-866-2776 Berks Co

---

1½ story frame cabin with all facilities on 1 45 acres in Tuscarora Township, Juniata Co, Pa Furnished Fishing, hunting and relaxation Low 30's Call 717 436-8221 Mon Fri, 8 30 a m 5 00 p m

---

Yates County New York near Dresden on Seneca Lake three farms with 60+ acres each, sturdy homes and barns, cash crop and dairy, prices for land average $650/acre Deep well drained soils Call Century 21 Four Seasons, Penn Yan, 315-536-7456

REAL ESTATE

For Rent - 80 acres barn holds 99 head, barn cleaner, dumping station, 5500 bulk tank, large silo w/automatic unloader trench silo, etc, more land available 717-965 2068 after 4 30

Acreage for Sale Perry county, Newport area, 3½ acres woodland, perk tested, ready to build, good roads, very private $12,500 717-865-5957

---

79 acres 40x78 barn with 15x50 addition, 12x35 silo, corn crib, 1½ story house, 30x40 garage, 2 story shop 16x25 Located in center of Amish community along hard top road $45,000 John Troyer, R R 2 Box 62 Norfolk, N Y 13667

---

174 acres Clinton County river frontage and mountain land Excellent hunting and fishing Virgin Timber, gas and oil wells in area 717-494-1626

York County Farm - 107 acre Dairy Farm w/50 stanchions, 2 silos for $195,000 717-259-7122

For Sale by owner 400 acres dairy farm on Lake Ontario New York 2 sets buildings, shore frontage Will finance interested Call 315-649-2455

For Sale - by owner - 5 9 acres, Union County, near expanding town, good for residential or commercial development, 700' road frontage 717-966-0656

For Sale - 200 acres, presently horse farm, partially board fenced, barn, new stalls, remodeled 3 bedroom house Prime hunting Port Allegany, Pa 814-642-2153

RAISED RANCHER - Country property on 21 acres, mostly wooded, living room with large stone fireplace, dining room, mod kitchen, 4 bedrooms, 2 baths Includes custom made drapes and shades Lg family room, inground pool, barn and fenced corral $165,000

Gilbertsville - Large colonial style home, 9 rooms and bath in good cond 84 acres with 1400 ft road frontage $250,000 Owner financing available

Wernersville Area Beautiful home, 10 rooms, 2 baths, wood floors, barn, garage, guest quarters, spring, stream and pond 12 acres mostly wooded $147,000 Owner wants offer

Near French Creek State Park - pre-revolutionary farm house, living room with fireplace, dining room/family room w/fireplace, large modern kitchen, 4 bedrooms, 2 baths, den, full basement, barn, dog kennel Guest quarters - living room/bedroom w/fireplace, kitchen and bath 80 acres Owner anxious to sell $379,000

Victorian home 3 story brick and stone 15 rooms, 2 fireplaces, 2 baths with office $100,000

Strout Realty, Inc 215 367 2018

JUNE IS DAIRY MONTH, CONGRATULATIONS TO ALL THE DAIRYMEN We have many excellent June Dairy Month Specials with very favorable terms and rates Many listings coming in daily Why not call us today and let us work for you We provide a full time professional farm Real Estate service Country Boy Realty, 140 East Main, Cobleskill N Y (518) 234-4371

REAL ESTATE

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds 717-394-3047 or 717-626-1164

Tioga County 65 acre farm with stream, barn, new slaughter house Ranch style home with 3 bedrooms, 1½ baths, 2 car garage 717-724-3768. Call 717-724-3853 evenings and weekends

---

Wanted - rundown farm or land within 50 miles of King of Prussia Include price, terms, tillable, taxes. Box 162, Cynwyd, PA 19004

FARM FOR SALE - Nice 58 acre farm in Juniata Co reduced to sell Call 717-527-4093

Cambria Co, North Ebensburgh Dairy Farm-118 acres tillable, tile drained, over 1 mi rd frontage on 2 sides, bank barn, with 2 Harvestores and silo, milk house Two 2 story, 3 bedrm homes, cottage, garages and other outbuildings All in sound condition Former retail dairy business Best location in area $180,000 Additional acreage available Also, 70 acre crop farm for sale

Gresh Real Estate
814-266-3129 or
814-467-7103

For Sale - 1 to 8 acre wood land lots, perced and approved, Perry Co 717-438-3115

---

120 acre farm for rent or sale Cumberland Co, 4 bedroom house all improvements, 3 bedroom mobile home, bank barn, for beef sheep or hogs Plenty of water for pasture or irrigation 717-249-1165 after 5 00 P M

Must sell by June 30, 1982 200 acre farm Excellent for hogs, cattle, horses, sheep or development Gas under and mineral rights go to purchaser Joins State Game Land offering excellent hunting 814-623-9223

BAUGHMAN REALTORS 45 acre Amish farm, hogs, beef, and tobacco, 38 acres tillable, 7 pasture acres w/spring, 4 BR house shaded by 7 large maple trees (201858) PLUS about our 146 acre farm (103526) and our modern hog operation Amish 69 acre farm (200598) 717-741-4671

---

2 acre property w/meadow and new barn, 30'x60', for any type of animal 2 car garage w/workshop 2 bedroom house w/open stairway Large amount of fruit trees and garden space 717 665 5509

For Sale 3 bedroom house and grocery store with snack bar, country setting, North Lancaster Co For further information write 305 Lexington Rd, Lititz, PA 17543 or call 717-626-2995

For Sale by owner Tioga County 250 acres 150 tillable, some woodland 2 barns, silo, workshop, 2 houses, trailer lot On paved road near College Town Trout stream Good hunting Call Monday through Thursday after 6 00 P M 717-549-2343

---

77 ACRES, 1300' frontage on Rt 443, Friedensburg 50 till, 27 wooded, asking $2,800 A, 2 car garage on hwy perfect produce stand By owner 717 739 4673 40 ACRES, House and Barn across highway, different owner

REAL ESTATE

For Sale- Beautiful remodeled 4 bedroom farm house, custom oak kitchen, wall to wall carpet, w/large garage Also 2 large block buildings, 30x120 ideal for business or other income potentials on 8½ acres of woodland, Perry Co 12½% financing available

717-582-2352

For Sale - Log home 3 yrs old, 1¾ acre wooded lot, 4 bedrooms, stone fireplace, cathedral ceiling, 1760 sq. feet, twp road frtg. $75,900. $25,000 assumable mortgage at 8½%

Double home, completely remodeled in 1975. Everything separate, 2 wells, barn and pastures with all new fence. 1000 ft. road frontage, 7½ acres $54,900. Adams Co. 12 miles west of Gettysburg. Call Evenings at 9 Rick Showers 717-677-6494

SUSQUEHANNA CO. FARM
10% FINANCING-15% DOWN

Plus this advertisement is worth $10,000 credit toward purchase of my 100 acre farm in Springville Twp 75 tillable acres, barn, 44 tie stalls, with 12 calf stalls, barn cleaner, milking pump, bulk tank, good 7 room cape cod house Drilled well, oil heat, a real bargain and less than $900 per acre

P.S. This ad good until June 30, 1982

M.L. Bunnell Owner, 717-965-2375
Box 64, Springville, Pa. 18844

TIOGA CO. PA.

Ranch house on 3 acres; 2 car garage with paved driveway. House features 24x35 family room with walk around fireplace and barbeque pit, step saver kitchen, DR, Living Room with fireplace, 3 or 4 bedrooms, 1½ baths, unfinished basement with another fireplace. $65,900. Possible owner financing. CALL 814-367-5796

BEDFORD COUNTY, PA.

1. 150 acre dairy farm with 80 acres tillable Good barn and excellent house. Ground in high state of cultivation. Price $135,000.
2. 124 acres with 50 acres of very fertile bottom land. House and barn need repairs Fabulous water supply from spring and year round stream Good buy at only $79,500

SUBURBAN REAL ESTATE

Bedford, Pa. 814-623-6168
Everett, Pa. 814-652-6421

FARMETTE

20 acres, 14 wooded Older 2 story with newer addition tastefully attached Living room, dining room, eat in kitchen, 1 bedroom and another room with outside entrance now being used as beauty parlor 2 bedrooms up 2 car garage in lower level 2 heating systems, fuel oil and wood or coal Large lawn, 2 story barn in good condition Fronts on Conhocton River Southern N Y Finger Lakes area

L E W REAL ESTATE

Dick Wilson Broker 607-937-5637
141 Chestnut St. Corning, N.Y. 14830

REAL ESTATE

For Rent 4 room house, middle aged couple, nice yard and parking Neffsville, Lancaster Co, 717 569 1170

REAL ESTATE

2 Farms consisting of 120 acres of very fertile land, 2 sets of buildings for sale by the owner, John Strawbridge, 301-996-2022

Executive Estate Price Reduced

Inground pool, Tennis Court, Horse Barn, Fenced Pasture, 48 acres, 30 cleared Hill top setting with outstanding view of county. Custom built ranch home, with 3 bedrooms 3 fire places, one with insert, also wood stove. OHA-A/C Country Kit Dishwasher, Disposal, and Micro-wave oven. Must be seen to be appreciated. New Price $148,500 Conv or S/A Poss. Seven Stars, Juniata County

C.M. Detweiler Inc.
761-1910
Lister 1-717-789-3857

CENTRAL PENNA. FARMS

CUMBERLAND COUNTY

33 acres secluded, 20 wooded, no buildings, stream Call Mr Niesley

25 acre dairy farmette, new 2 story brick house, 50 comfort stalls, 2 silos, new implement shed Call Mr Niesley

180 acre Limestone land. All tillable, gently rolling, slight out croping, no improvements Call Mr. Niesley.

60 acre choice limestone land, excellent view of moutain, no improvements Call Mr Niesley.

11 acre with good view to develop home site or farmette Call Mr Niesley

33 acres secluded, 20 wooded, no buildings, stream Call Mr. Niesley

144 acre general, newly remodeled 2 story frame house, other buildings, 2 streams Call Mr. Benner SALES AGREEMENT

60 acres of timberland. Call Mr Benner

31 acre farmette. Remodeled 2 story frame house, small barn and other buildings Stream Call Mr Benner

20 acres of open ground. No buildings Call Mr. Benner

5½ acres wooded, ½ hard, ½ X-mas trees. (Reduced) Call Mr Bitting

10 acre slightly w[SOLD] tract

PERRY COUNTY

70 acre general - 2 story frame house, bank barn and other buildings Call Mr Bitting

19 acre farmette, new 2 story southern colonial brick and aluminum house, situated on ridge, fantastic view, 30x48 barn with horse stalls, stream, secluded, near New Port Call Mr. Benner.

1¼ mtn. lot. Hunting, fishing, snowmobiling & skiing within walking distance Call Mr Bitting

SNYDER COUNTY

65 acres general, 2 story frame house, barn, and out bldgs with stream Call Mr Benner

21 acres wooded land, 1500' frontage Call Mr Benner

JOHN B. NIESLEY REAL ESTATE

32 West High Street
Carlisle, Pennsylvania 17013
717-249-8787

RICHARD B. CRAWFORD - 717-734-3673
CLAIR R. BENNER - 717-444-2162
EARL I. STERN - 717-748-7376
GREGG R. BITTING - 717-789-3368 or 789-4513
STEVE E. ORRIS - 717-789-3368 or 789-4177

FARMING ON YOUR MIND

OLEY VALLEY - Berks County, 14 7 acres, 11 acs tillable, stream, gravel road 2½ story home, 6 rooms, 4 bd/rms, oil HW Heat, bath, Bank type Barn, Price $69,900 Call

Farm and Home Realty
Bally, Pa.
215-845-2336 Res. 367-6204

REAL ESTATE

BAUGHMAN REALTORS - 10% owner financing on 5 acres with 4 BR farm house, 2½ acres of pasture w/spring, also woods and in-ground pool, only $54,900 717/741-4671 (201560)

Seeking to rent a farm or farmette in Franklin County Phone 301-797-6460

JUNE DAIRY SPECIALS #371 $85,000 BUT MAKE AN OFFER on this 66 acre, 40 cow barn Good home Excellent setting, 40 cows available $40,000 down buys it all

#372 $125,000 for this 260 acre mostly level, 40 cow barn, 2 silos Good home, attractive setting, loads of frontage

#373 $250,000 for 365 acres, 230 tillable, 100 + tie stall barn, 3 18x50 concrete silos with unloaders, equipment sheds Very good home One of the best priced anywhere Selling for health reasons

#369 $115,000 for this 120 acre farm Very good 57 cow tie stall barn with pipeline, tank and cleaner, 18 x 50 silo with unloader, 10% mortgage available Why not call and let us know what you are looking for, we have many more FREE catalog. Country Boy Realty, 140 East Main, Cobleskill, N Y (518) 234-4371

BAUGHMAN REALTORS - Barns only PLUS 146 acres of good farm land and woods, call for details 717/741 4671 (103526)

For Sale Successful turn key veal operation, two modern barns total 450 stalls, cozy farmhouse, Jefferson Co, New York, 315-639-3231

Blair County dairy farm, 120 tillable, silo barn cleaner 814-239-2593

For Sale - 187 acre farm, road and quick frontage, owner financing, 10% down, 10% interest, 10 years Located Jefferson Co, WV. 304-263-9801

Money maker farm. 37 cow dairy, 2 silos, unloader, 400 head hog finishing buildup, 3 bay shop, 14 acres, modern setup, double modernized house, Clinton Co Amish area. $110,000. Contract terms Additional rental land available 814-234-2297

BAUGHMAN REALTORS - Modern hog operation with 69 acres, level, includes fabulous 4 BR farm house, call for details 717/741-4671 (200598)

FREE CATALOG! Describing numerous Pennsylvania farms, camps, acreage, tracts, cottages, homes and businesses Write Dept. LF-6, WEST REAL ESTATE AGENCY, INC, 5528 William Flynn Highway, Gibsonia, PA 15044

PRE CIVIL WAR HOME

This property has an antiqueness that many people desire, near Troy, Pa, 70-acres at the end of a peaceful country road, early 19th Century farmhouse with 8-rooms & bath, beautiful stone fireplace, storm windows, pine flooring, spring & well water, garage or storage shed, like having your own private game preserve! No B-7812 WEST REAL ESTATE AGENCY, INC, Office 12 Canton Street, Troy, PA 16947 Phone (717) 297-4046 and 297-2777

86 acres near Shippensburg, Cumberland Co Penna Small barn, level farm land and part of acreage in productive orchard Substantial road frontage Water and sewer Attractive owner financing available For additional information call

REVERE REAL ESTATE
(717) 243-9200
Evenings Stan Spencer
(717) 776-3855

REAL ESTATE

SHENANDOAH VALLEY

100 acres extremely fertile cropland adjacent to new Hershey plant at Stuarts Draft VA $148,500 For Details on this and other fine properties contact Art Canning

CANNING LAND CO.
P O Box 1236 - Staunton VA 24401
Dial 703/885-0321

10% DOWN - 10% SECOND MORTGAGE FINANCING
JUNIATA RIVERBOTTOM FARM

160 acres till. riverbottom and limestone ground Total 430 acres Stone house Barn not equipped for dairy Private setting at end of township road ½ mile long fields One mile Juniata River frontage. Old railroad siding on property Truck farming possibility Great deer and turkey hunting and fishing Asking under $900 per acre for the entire package Subdivision possible Financing available to qualified buyer

Call 814-643-5010
or 814-643-1309

15% DOWN
10% FINANCING

Large hog farm, Huntingdon County Buildings include 30x84 house with pit and 30 farrowing stalls, 45x65 barn with 26 farrowing stalls, 50x105 nursery or finishing house with pit, 38x80 finishing house withpit, 36x60 open side building with pit, 16x100 open side bldg with pit, 2 grain bins, 1-10,000 bushel, 1-14,000 bushel, 40,000 lb truck scales, many other extras. Farm borders creek, 185 acres, 105 tillable, 20 pasture, balance woods A nice 9 room house $240,000 Hogs also available. Also 1 or 2 houses 6 yrs. old available for an ideal partnership operation. 814-447-3725

Wandell Real Estate

The largest broker of farms and rural property in Columbia, Montour, and surrounding counties
105 West Fifth St.
Bloomsburg, Pa

Bloomsburg Office 717-784-8172
Danville Office 717-275-3773

COLUMBIA COUNTY

85+ acre farm ideal for horses or steers with large executive type home $125,000

3 story converted feed mill along creek on 4 acres presently being used as the flea market Includes living quarters $35,000

Good 2 story 3 bedroom home on approx 4 wooded acres with stream Ideal for permanent or vacation home $27,500

Mifflin County Going family restaurant on busy highway Seats 115 Owner selling due to health Priced right

Several farms and rural property Some with owner financing

Burt Wandell, Broker

FINGER LAKES - N.Y.

150 day growing season	
130 acre crop farm Greek Revival home Barns	Make Offer!
136 acre "Land only" #1 soil type	$1100 acre
170 acre Two 40x280/40x300 laying houses large home/mobile home	$170,000
190 acre - 42 tie stalls and 38x180 hog barn excellent home	
100 acre	Financing $190,000
126 acre general farm	$75,000
100 acre, 38 stanchion, excellent buildings/home (terms)	$130,000
200 acre dairy/crop farm	Financing $100,000
68 acre - Mobile home and barns	$60,000
256 acre 82 cow conventional barn	Terms $360,000
895 Tillable Honeoye Lime Soils	Call!
305 acre general farm showplace setting	Price Determined
134 acre General Farm	9% mtge

This is a sampling!

WJW REALTY
Alfred J Farney, Broker
Seneca Falls, N Y
315-568-5910 / 568-9534

REAL ESTATE

SHEETZ REAL ESTATE
RAY N. WILEY INC.

323 W Main St
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

UNITED FARM REAL ESTATE

For Gentleman Farmer

See PHOTOS in catalog Showplace 450-acre N.Y farm with restored circa 1832 STONE colonial 6 bedrooms, 3 baths, spiral staircase 3 barns. 250 acres in hay & corn, creek, 3 ponds $185,000, owner financing

Dairy & Produce Farm
Stocked & Equipt

River-front 260-acre Pa valley farm with roadside market & bakery COMES with 47 Holstein cows, bull, 6 heifers, 3 tractors, long list of equipment included On U S highway 180 acres tillable, irrigation system, mile frontage on Susquehanna River, 10-acre island, 8 campsites Impressive 6br 2 ba home, greenhouse, 48-tie stall dairy barn, silo, shop, produce storage bldg, sales room, 2 mobile homes $565,000

Kentucky Producer

110 acres, 105 tillable, owner states 3,200-lb Burley tobacco base, 4 ponds. 5-room home, barn, farrowing house. On hiway $164,500, long-term owner financing

NEW...FREE SUMMER Catalog! Please specify type property and location preferred.

UNITED FARM AGENCY
P.O. Box 7891 - LF Lyell Station
Rochester, N.Y. 14606
Ph TOLL FREE 1-800-821 2599
7 days a wk., 8 am to 8 pm

CENTRAL NEW YORK OFFICE

PRIME ALFALFA SOILS . $10,000 DOWN will buy this 60 acre farm on elevated lane with 4 way views, almost all tillable Nice barn milks 36 has dumping station, 16x50 and 14x30 silos 2 yr old grain bin Extensively remodeled 3 bedroom home Ready to go at $69,900 PHOTO BROCHURE!

TOTALLY EXTRAVAGANT BEEF OPERATION huge sprawling stone ranch home has every imaginable feature, seamist fireplace with waterfall, elegant applianced kitchen, gold fixtured bathrooms, central air, separate apartment 130 level acres bordering river, huge thorobred operation for neighbor Large pole barn Also 5 car garage $165,000
CALL WIMPLE'S SLOANSVILLE OFFICE 518 875 6355 FREE DAIRY CATALOGUES

SOUTHERN NEW YORK OFFICE

70 LARGE TIES to handle oversized Holsteins in this barn also dump station (2) 10 ton feed bins with mill 2 silos, unloader and cleaner 40x60 machine shed Two homes 6 and 3 bedroom 400 acres, gently rolling ASKING $149 500 WITH ABOUT $40 000 DOWN CALL WIMPLE S TRUMANSBURG OFFICE 607 387 9303

ST. LAWRENCE VALLEY OFFICE

COMPLETE RIVERSIDE DAIRY Only $40 000 down will start you on this 355 acre dairy with productive loam soils and 1½ miles river frontage Barn has 47 new ties on 2 ' Delaval pipeline heifer facilities 20x60 and 14x48 cement silos w/unloaders 7 ton grain bin w/auger All buildings painted red recently and look sharp! Nice 10 room home has been extensively remodeled INCLUDES 90 Holsteins (part registered) White 2-70 4WD IH 574 w/loader IH super M plus extra long machinery inventory ALL FOR $240 000 with liberal terms LARGEST SELECTION OF ST LAWRENCE VALLEY FARMS OFFERED AT WIMPLE'S GOUVERNEUR OFFICE 315 287 4163

WELL OVER 275 NYS DAIRY FARMS TO CHOOSE FROM ALSO ALL SORTS OF OTHER FARMS COVERING THE STATE'S MOST PRODUCTIVE AREAS UNIQUELY QUALIFIED KNOWLEDGABLE DAIRY STAFF WILL HELP MATCH YOUR FAMILY WITH A FARM THAT IS BOTH WORKABLE AND AFFORDABLE FOR YOUR SITUATION FREE DAIRY CATALOGUES

REAL ESTATE

Modern 450 acre beef & broiler set up grain bins & dryer mostly all tillable prime level ground 2 modern home poss owner financing at 9% interest will divide Amish neighbors $900 000

Amish neighbors 130 acres 60 tillable 30 pasture balance wooded 8 room home extra large bank barn 10x50 & 16x50 silo grain storage 32x80 barn $150 000

28 Stanchion Dairy Barn plus heifer barn silo no house 41 acres $29 000 More acreage avail May be rented with option to buy Located in Lavell

Lykens Valley Farm 100 Acres 90 tillable nice home possible terms 10% down 12% interest $250 000

4 400 500 A farms 200 400 A tillable Grain beef or vegetable operations Lg grain storage $1500 to $2000 per acre Amish neighbor within 3 miles of one of these

62± acre general far private setting large 12 room home coal or oil heat 30x60 bank barn 35 tillable 15 pasture 10 wooded Possible owner financing 25% down 12% interest $79 000

75 acre farm 3 bedroom home bank barn 40 tillable 30 pasture 5 wooded 2 streams $85 000 Possible owner financing

20 acre farmette 4 bedroom home large barn may be rented with option to buy

Plain Acreage

49 acres secluded but near 181 15 tillable balance wooded some timber excellent deer hunting possible terms at 12 interest $39 000

PETER B.

CORTELYOU
Real Estate Herndon, PA 17830
717-758-9177

NORTHCENTRAL PA.
Priced To Sell **FARMS & INVESTMENTS** Priced To Sell

SPRING AND IMMEDIATE POSSESSION

148 ACRE BEEF/SHEEP FARM, fenced & cross fenced Beautiful home w/wood-oil heat, fine set farm buildings include lareg barn, drive-in heated shop, garage, etc Frontage on 2 roads. Level to rolling land in Sullivan County high recreational area close to rolling land in Sullivan County, high recreational area close to Canton, Pa Price $162,500 Real Estaters of Troy 717-673-3298

47 ACRES - some wooded, stream frontage on black top road, septic approval, owner financing $31,900 B-151 PH 717-265-3171

OPERATING PULLET FARM - 26,000 bird modern pullet house with excellent tract record. Sign on with existing or new lease for all the birds you can produce or raise your own chicks for greater return, 60+ acres, several good outbuildings, nicely remodeled 5 bedroom home, minimal labor, situation allows outside job Call today on M-357 PH. 717-662-2138

46.7 ACRES - of recreation or hunting land Also good building spot. Spring on property. Mostly wooded, plenty of fire wood. Less than 495/per acre, $23,000 Possible owner terms, 6,000 down, 14% int., 17,000 mortgage for 10 yrs., with 263.96/month with 2 yr balloon payment w-612 PH. 717-724-5921

125 ACRE OPERATING DAIRY FARM - 48 tie stalls, farm cleaner, pipeline, bulk tanks, milking units, 1-20x75 Harvestore silo, additional 20x75 Harvestore available, all growing crops, 8 room, 4 bedroom house, plus much more, immediate possession, owner very anxious Asking $140,000 W-648 PH 717-724-5921

200 ACRES - land between Wellsboro and Moris adjoining State Game Lands, 2 streams, bear, deer, and turkey hunting galore, exc snowmobiling and camping area Dream no more, this one won't last long at only $275/per acre W-647 PH 717-724-5921

SMALL CAMP - just outside Blackwell borders Babb's Creek, small furnished camp, drilled well Close to State Game Lands Only $6200 00 W-645 PH 717-724-5921

CALL OR WRITE US FOR OUR FREE LISTS!

The Real Estaters

Offices Area Code - 717
Tioga, Potter & Bradford Counties call or write
WELLSBORO, 120 East Ave 724 5921
WESTFIELD 108 Main St 814 367 2249
MANSFIELD RD 1 Box 41 662 2138
TOWANDA Bridge St 265 3171
TROY, 41 Lycoming St 717 673 3298
OUR #1 AIM IS SERVICE

REAL ESTATE

FARM FOR SALE BY OWNER:

140 acres total, 90 tillable with balance pasture and woodland. 39 tie stalls, 2½" pipeline, 800 gal. tank, Patz cleaner, 4 silos. Partially remodeled house with new two car garage attached.

Mifflin County
Call 717-658-2394

---

611 acre dairy farm, 4 barns, new shed, work shop w/concrete floor, 11 room 2 bath brick home, creek and 2 lakes stocked with fish. School bus at door. 4 miles to town. Along hard top road. $350,000 or 761 acres $475,000.
901-584-8057
or write
Dwayne Noles
RD #3, Camden, Tenn. 38320

Today it takes two...PARTNERS and YOU

- 70 acre farm with old stone house, Lebanon Co.
- 69 acre farm, 3000' road frontage, Berks co.
- 9½ acre horse farm, $125,000
- 11½ acres, new cape cod, bank barn, $95,000

RONALD W KRALL REAL ESTATE
PARTNERS
717-866-2131
ROUTE 422 MYERSTOWN
BRANCH OFFICE
QUENTIN RD LEBANON
717-273-1631
Each office independently owned & operated

REAL ESTATE

FOR SALE

Nice part-time farm property - 44 acres in Westfield Twp Tioga County, Pennsylvania House is in fair condition, structurally sound but interior in need of finish work Barn is in good condition Property would make excellent hunting camp Financing available to qualified buyer(s) Asking price $29,900 For more information contact Rick Bowen at Headwaters Farm Credit Service, P O Box 508, Wellsboro, PA 16901 Telephone (717) 724-1961

FARMS, FARMETTES, LAND

Exclusive Listings throughout Central PA

- 14 Operating Farms - Bedford, Blair, Centre, Clinton, Huntingdon, Lycoming, Northumberland, Montour & Somerset Counties
- 7 Farmettes - Centre, Clinton & Huntingdon Counties
- 30 Rural Land & Cabin Listings

Please call or write for free detailed lists See May 29th/June 26th issues for complete farm inventory

FARM AND LAND DEPARTMENT
Fred Strouse (814) 364-1705 (Lewisburg) Larry W Platt (717) 568-5563
Don Myers (814) 422 8111 (Bedford) Richard D Reed (814) 839-4271
Mel Rockey (814) 466-6688 (Huntingdon) Rachel Port (814) 669-4194

KISSINGER LEONARD & ASSOCIATES Realtors
Frederick J Kissinger, Realtor
William H Leonard Realtor
245 S Allen St
State College PA 16801
(814) 234-4000

Investment Opportunity

1291 acres prime Southern Minnesota farmland, priced for quick sale. Some tile. Can be purchased as one unit or in parcels. 1983 possession. Owner will lease back. Detailed brochure sent on request.

Norb Hamilton Realty
RR 2 Box 51
Elkton, MN 55933
507-584-6834

REAL ESTATE

LANCASTER COUNTY
Right now we need listings of Lancaster County farms We have buyers waiting for at least 4 farms. Please call now

FARM & HOME REAL ESTATE
Smoketown, PA
717-291-2270

Sylvester Baum	Harlan Keener	Mahlon Oberholtzer
Carlisle	Willow Street	Lancaster
717 776-3967	717 464 2669	717 392 1177

Broker J Irvin Denlinger
717 898 8962

A CAPTIVATING COUNTRY HOME

Exquisite in every detail, light years away from streets, sounds and smells of the city, but only 20 minutes from downtown Williamsport This 2 story restored brick circa 1870 recaptures the simple grace and elegance of the traditional country home, brimming with nostalgic appeal from the warm cranberry lights to the 5 working fireplaces 5 bedrooms, 2½ baths, modern country style kitchen Cheery family room, overlooking 34 acres of rolling meadows Bank barn, 2 car garage, A dream come true, but don't dream too long or it will be gone Assumable mortgage. Call for your appointment

Peggy L'Heureux Real Estate Inc.
4 E. 3rd Street
Williamsport, PA 17701
717-326-6541

JUST RIGHT

110 acre farm, 75 tillable, 7 room house, and 40 cow barn, only$ 48,900.

SHOW PLACE

Beautiful landscape lawn, enhance the buildings on this 109 acre estate 2 barns in excellent condition and beautiful house all for $100,000.

LOOK AT THIS

415 acre farm, 200 tillable, 83 cow barn, 3 silos machinery barn. Very nice 5 bedroom house, and 3 bedroom tenant house $330,000. Owner financed. Stock and equipment available.

Send for free property list

McKEE REALTY
Roger McKee Broker
Main Street
Cincinnatus, NY 13040
607-863-4181

SPECIAL! SPECIAL! SPECIAL!

Jack's Mountain, 189 wooded ac., 1300' frontage, on Penn's Creek at joining Bald Eagle State Forest. Exc. hunting and fishing, Rhododendrons 8' to 10' high. Poss. of sub-dividing. Priced under $500/ac.

Several small farms and farmettes in central PA, starting at $49,900.

Lancaster Co., Amish neighbors, 27 ac. priced in the ninetys.

For Information Call

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone: 717-569-8701
or Ephrata 717-733-3344
REALTOR

REAL ESTATE

CHESTER COUNTY

Remodeled stone col home with recent addition on 26 ac in West Caln Twp , surrounded by 3 ac of horticultural hobbiest plantings Quaint stone springhouse Home has E H , L.R /fp, DR, country size Kit, Pow Rm, 4 BRs, bath Condition of this home will please you $157,000

1750 & 1850 4 BR stone col home near Elverson on 15 ac with bank barn 2 ponds 3 room tenant house $165,000 More acreage available up to a total of 65 acres

Spacious 4 BR stone col home in W Sadsbury Twp on 49 acres with over 3600 feet road frontage on 2 roads Great subdivision potential $175,000

124 ac operating dairy farm in Wallace Twp with large double stone farmhouse and mod 3 BR tenant house Barn has 82 stanchions, 4 silos, gutter cleaners, bulk tank, pipeline milker, silo unloaders Other outbldgs Over 9000 feet road frontage give this property good future potential $450,000

LANCASTER COUNTY

Honeybrook Area Remodeled spacious 4 BR home on 6 3 ac of level land 50x64 mod machinery & garage bldg with 14x16 overhead doors Ideal for trucker or contractor's depot Asking $95,700

PORTER & PAINTER
Exton, Pa Realtors 215-363-7700

$114,900

Glen Rock - Gentleman's farm on over 11 acres convenient for York and Maryland workers renovated farmhouse with stone addition Hand hewn beams, gas heat stone fireplace

$259,900

Dover - A beautiful sight to behold is this 113 acre farm and restored stone home, has 3 bedrooms, 1½ baths, in rich Colonial decor all in a setting along the Conewago

$114,900

New Park - A sleepy hollow hideaway for your family, restored log home, fireplace, bank barn w/horse stalls and 12 acres, all surrounded by board fencing

$125,000

Sunnyburn - If you want seclusion, then this 71 acre farm is for you, 10 room house w/5 bedrooms, needs kitchen and bath, has 2 sheds, large barn and spring house and stream

$235,000

Stewartstown - Elegance and tranquility is the atmosphere you'll experience when you own this 73 acre farm, enhance by its 4 bedroom brick home, tall pines, and serene pond

Ron Bradley Inc., REALTORS® Better Homes and Gardens®
York Office 717 741 4646
Shrewsbury 717 235-3814

SMALL IN PRICE BUT BIG IN VALUE

Berks Co.
Nice refurbished home - bank barn - garage. 30 Acres M/L, woods, stream, pasture and 10 acres tillable $79,900

Beautiful old stone home (poor condition), 12 acres M/L - stream, pasture & woods More land available if wanted $40,000

Lebanon Co.
18½ Acres M/L, horse farm, lovely brick-aluminum split level home, 10 box stall barn, fenced paddocks, all under 2 yrs. old $120,000

15 Acres M/L, mammoth old historical home, part has been remodeled, great bank barn for beef or horses $115,000

Schuylkill Co.
2 Acres M/L, surrounded by 8,000 acres of state game land, good condition, 8 room aluminum siding bi-level home, 1½ baths, great family room, ideal for hunting lodge, summer home or a year round live-in - close to schools yet complete private setting . . $54,900

RICH BRANDT REALTORS
2230 5th St Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

Endless Mountain Real Estate Co.
Tioga County
Land Mart REAL ESTATE

#206 Lovely 5 year old home with 3 BR's and sets in the woods with 5 acres. A smaller home but very nice!! . . . $39,000

#207 Older 7 BR farm house that's been remodeled downstairs, with all new floors, new furnace, wood and oil heat, fresh water pond, old barn that needs repair, and 42 Acres all open, about 2-3 miles from small town and on well maintained Rd. $55,000

#208 A lovely large GEORGIAN style home built in the Civil War Era. 12 rooms, 6 bedrooms, 1½ baths, several crystal chandeliers, several large wall mirrors, 6 marble faced decorative fireplaces original wood-work, and all in excellent condition. Call for more details on this lovely home!!. . . . $48,500

RD 1 Box 203-A
Covington, PA 16917
717-659-5684
Richard Chamberlain, Manager
Home Ph: 717-549-4173
(New Hours) Mon.-Sat. 9:30-4:30

REAL ESTATE

42 acres with modern 100,000 broiler setup Near Shippensburg

15 acre Farmette, near Middletown

77 acres with house and barn in Path Valley

Other Farms
VanCleve Real Estate
717-392-3032

REAL ESTATE

FARM FOR SALE

37 acre hog farm w/100 sow capacity. farrowing unit house, historic stone farm house, bank barn, several other storage barns and shed Possible owner financing Located within 40 minutes of downtown Wilmington, DE, and 45 minutes of Lancaster in Southern Lancaster Co

If interested contact:
Lancaster Production Credit
R.D. 1 Box 27A
Quarryville, PA 17566

REAL ESTATE

PERRY COUNTY

General Farm 134 acres 90 tillable, balance in pasture and woodland 50x110 bank barn w/2 graineries 12x40 silo machine shed milk house and other outbuildings Historic 2½ story brick home, w/11 rooms and 9 fireplaces Drilled well plenty of room for the big farm family Asking $185,000

New Germantown SOLD onal cabin on 3¼ acres wooded w/stream king $19 900

Blain 4 beautiful secluded building lots all wooded w/right of way and utilities 7 to 15 acres in size Just listed and won't last long

We have Building Sites and Wooded Acreage in many area of Perry County

Call Today for Information on any of our listings

FRED E. MORROW REAL ESTATE
New Bloomfield, PA 17068
717-582-8616
Fred Morrow 717-567-6665
Neil Wingenroth 717-536-3236

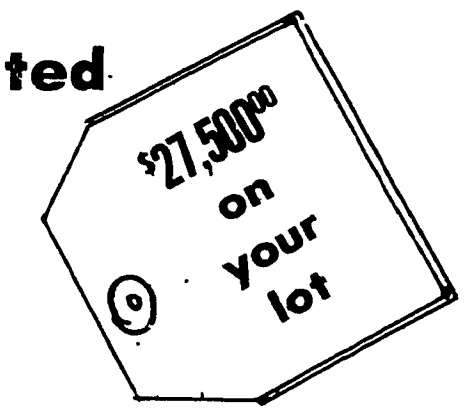
REAL ESTATE

MAILBOX MARKET Advertising and SUBSCRIPTION FORM

will be found on Page B35

REAL ESTATE

Patwil's Prices have Created A Lot of Interest



THE BEVERLY

This 40'x26' Popular Bilevel features Kit/Din Rm, Liv Rm, large Bath, and 3 Bedrooms. The Beverly is also available in a Two Bedroom model. Basement included.

Individually Handcrafted on Your Lot by Local Craftsmen

Located 16 miles East of Lancaster on Rt. 30
Call717-442-4178

HANDCRAFTED PATWIL QUALITY HOMES THE BUILDER WHO CARES

Daily 1-9
Sat. 10-5
Closed Sunday

REAL ESTATE

UPSTATE N.Y. FARMS & BUSINESSES

Farm $5 000 down 206 acres 150 tillable 60 cow barn with heifer barn (2) 20x50 silos bulk tank barn cleaner, silo unloader 2 in pipe line lovely 3 bedroom home, 12x50 mobile home financing available $205 000

Farm 60 down at 10% owner financing 260 acres 180 tillable 64 tie stalls heifer barn tool shed 70x40' 1 silo 2 in pipeline bulk tank Very lovely 3BR home fireplace in ground pool $178 000

117 acre country center restaurant building built in 1973 pottery building renovated in 1972 remodeled farm house renovated in 1973 sheep and livestock barns built in 1975 80 acres tillable 20 acres of trees

Farm (Veal) 64 stall barn for veal calves 20x40 tool shed garage lovely 3 BR home 21 acres $90 000 gross annual income $82 000
Caroga Lake Excellent 8 unit motel plus Bar & Restaurant 120x40' barn for storing boats & snowmobiles $110 000 owner financing available

Acreage 45a-45a-25a acre lots at $300 acre owner financing available

Farm 257 acres, 180 tillable 65 milkers 22 young stock 3 silos, all equipment 5 BR House $440,000

ANNE OSTASZ REALTY
Little Falls, NY 13365
315-823-0095

REAL ESTATE

PENNA FARMS

CUMBERLAND CO.
158 Acre General, Owner Financing
153 Acre Dairy, 40 comfort stalls

HUNTINGDON CO.
166 Acre General, spacious brick rancher
144 Acre Dairy, 1000 gal bulk tank

PERRY CO.
106 Acre Dairy, 2 silos, no dwelling

"GIVE US A CALL"

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 258-3231
GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St, Carlisle, Pa
Ph. (717) 243-6195

Longacre
FARMS AND COUNTRY ACRES

BERKS COUNTY

97 acre dairy farm, level limestone soil, 50 cow stall barn w/pipeline bulk tank, features lovely 2½ story brick home w/modern kitchen living room, 3 bedrooms & bath 6 bedrooms second floor Group heifer facilities 20x60 concrete silo 17x45 silo w/unloader, large 3 car garage 80x30 machinery shed, & corn crib pasture w/stream lovely setting operating farm $350,000

12 acre features lovely pointed stone home with modern kitchen, formal dining room, 3 large bedrooms, 2 baths large living room with fireplace, garage, barn exceptional value ~~$97,000~~ Reduced to $89,500

MONTGOMERY COUNTY

55 acre general farm featuring lovely log & stone home w/modern kitchen, center stairs 5 rooms with livingroom fireplace 5 bedrooms & bath 2 car garage bank barn 2 machine sheds, corn crib silo & much more A very lovely setting ~~$385,000~~ Reduced to $300,000

SNYDER COUNTY

96 acre general farm 60 tillable with nice 2½ story frame colonial double home 11 rooms 2 baths 2 kitchens all in good condition Large barn set up for 10 000 broilers trout stream on property good hunting & fishing area Reduced to $115 000 Owner financing available #307

188 Ac general farm w/68 A hard timber good 4 bedroom home w/kitchen LR & Bath very nice laying ground & much more $175 000

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt 100 Hereford, PA 18056
Ph: 215-679-5919

65 Acre general farm w/88x45 barn w/block addition Large 90x36 implement shed lg combination corn crib & shed Lovely 2½ story home w/kitchen dinning room living room 3 bedrooms & bath Completely remodeled $125 000 #344

BRADFORD COUNTY

4 Acres w/lovely 2 story home, kitchen, DR LR 4 BR & bath, fruit & nut trees Asking $33 300

180 acre, 150 tillable level land to gentle rolling beautiful big new rancher w/fireplace barn remodeled w/new addition, 58 tie stalls, could easily add 16 stalls bulk tank dumping station 18x65 concrete stave silo w/unloader heifer barn & machinery shed Located on macadam road Sets very nice, must be seen to appreciate All for **$225,000** Cattle & machinery optional Additional acreage available for rent

SUSQUEHANNA COUNTY

140 acre dairy farm 95 tillable gently rolling to almost level A picture clean farm operation with 42 stanchions stainless steel pipeline 2 box stalls 6 calf stalls & enclosed spreader pit Two 20 x 40 concrete stave silos with unloaders 650 gal bulk tank 2 large poll sheds for machinery & heifers frame 8 room 2½ story house modern kitchen 1½ baths carport & patio Must be seen to appreciate $225 000 #324

437 acre dairy farm 50 stall barn with pipeline bulk tank barn cleaner & 18x50 14x50 & 12x40 silos Heifer barn & machinery shed shop & garage Lovely stone & frame Colonial home with modern kitchen 8 rooms & 2 baths Also new second home with 5 rooms & bath Call for details $325 000

74 acres 67 I features 106 comfort stall barn 1000 gal tank pipeline 89 free stall heifer barn 30x70 concrete silo solid 2½ story 4 bedroom home w bath Asking ~~$165 000~~ Reduced $125 000 Also renting additional acres

COLUMBIA COUNTY

180 acre dairy farm 118 tillable 36 stalls bulk tank several sheds & second small barn corn crib 2 silos & grain storage bins Lovely 2 story farm house with 9 rooms & 1½ baths remodeled Slightly rolling & level good ground ~~$225 000~~ make an offer reduced $175 000 #310

NEW JERSEY

80 acre dairy farm gently rolling to level streams & pond 2½ story home with 4 bedrooms & 2 baths large remodeled kitchen dining rm & laundry 60 stall barn & 80 freestall milkhouse bulk tank large shop new large machinery shed & corn crib 14x40 concrete silo & 200x25 trench silo $250 000

BUCKS COUNTY

100 acres of level Tinicum Bucks County soil 95T features lovely 2 story double home w/11 rooms & 2 baths 2 story bank barn w/50 stalls 1 mi road frontage A good operating dairy farm $360 000
PAYS FOR ITSELF

145 Acre jug milk farm superb facilities lg store & sales area 3500 gal milk holding capacity modern processing facility including ice cream making 185 cow free stall 5 lg silos lg heifer facility 2 double houses & 1 single home shop storage sheds outbuildings 200 cows 250 heifers full line of machinery additional rental acreage available Call for details $1,5000,000

171 Acre jug milk farm w/good sales store double 6 low line parlor 120 free stalls 3000 gallon milk holding capacity 20x80 & 30x60 silos 100 & 70 bunk feeders large 6 bedroom home completely modern lovely 2 bedroom ranch Also full line of cattle & machinery available Call for details $650 000 A 358

100 acre general farm w large brick 5 bedroom home 1 baths in good cond large 2 story bank barn 20x60 concrete silo w unloader & lots of frontage (adjoins 171 acre farm) $348 000

LANCASTER COUNTY SUPER FARM

150 Acre Dairy Farm (2) 20x60 Harvestore (2) 24x65 concrete silos 203 cow super free stall double 6 parlor 2000 gal bulk 150 free stall heifer facility Lg shop tobacco shed 2½ story 3 family 3 section stone home pasture w stream 200 acre additional for rent Financing available to qualified buyer $585 000 #349

JUNIATA COUNTY

4000 sq ft family Greenhouse operation retail sales business includes lovely 2 story brick home w kitchen living room dinning room 2 bedroom & bath & large 2nd floor Also 48x50 storage building all for $75 000 Financing available

SCHUYLKILL COUNTY BARGAIN DAYS

260 Acres woodland near state game land nice laying asking Reduced to $135 000

ROLL UP SOME PROFITS.

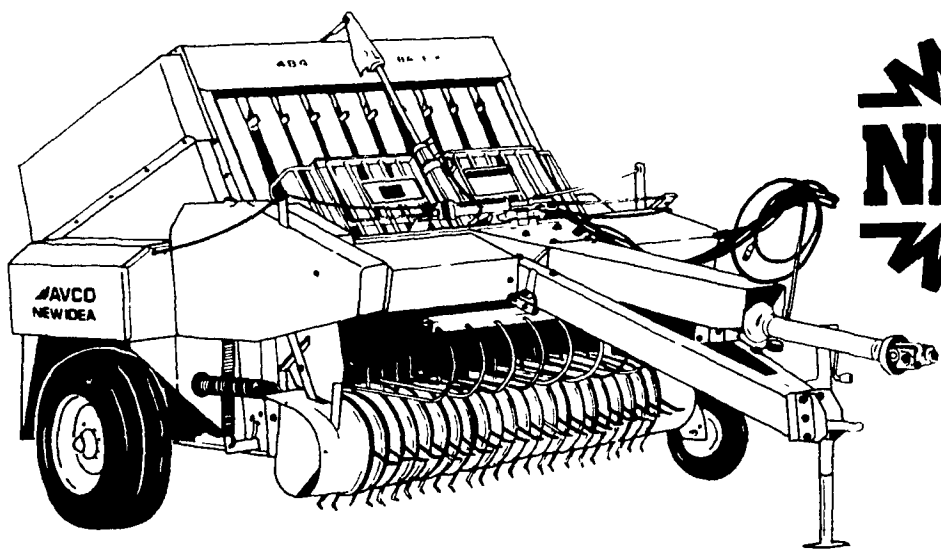
There's no better way to bale hay than with Avco New Idea Model 486 or 484 Bale King.

The Bale King makes big round bales with a hard outer wrap for superior weatherability, yet a center that breathes for better curing and good, nutritious eating for your livestock.

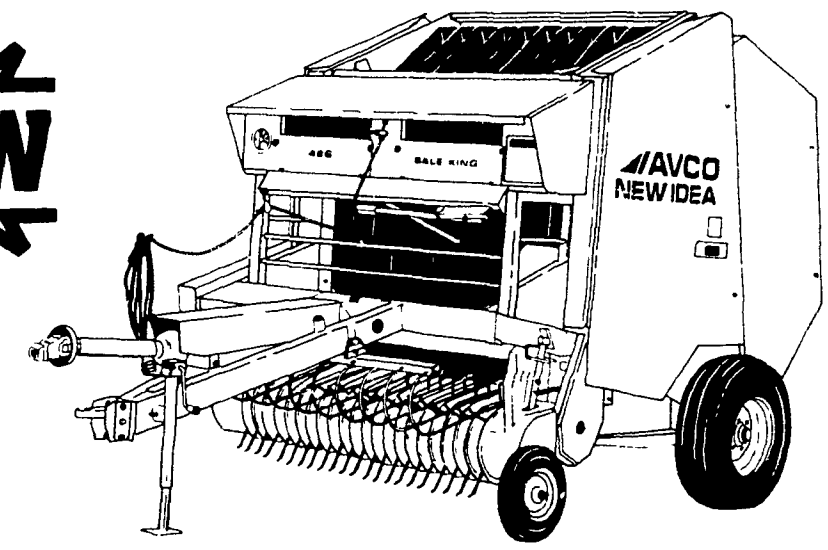
The Bale King's unique open-throat design and positive-start pickup starts each bale smoothly and evenly in any crop, under just about any field condition.

The Bale King is a quick way to better hay. And better hay means more profit for you. Let us give you all the facts today.

AVCO® NEW IDEA



NEW



— ASK YOUR NEW IDEA DEALER FOR A DEMONSTRATION —

BERKS CO
N H FLICKER & SONS, INC
Maxatawny
215 683 7252

MILLER EQUIPMENT
Bechtelsville, PA
215 845-2911

SHARTLESVILLE FARM SERVICE
RD 1, Hamburg, PA
215 488-1025
H Daniel Wenger, Prop

ZIMMERMAN'S FARM SERVICE
Bethel, PA
717 933 4114

BRADFORD CO
ALLIS HOLLOW EQUIP
RD 1,
Rome, PA
717 247 2601

BUCKS CO
PAUL W HISTAND CO
Doylestown, PA
215 348 9041

C J WONSIDLER BROS
Quakertown, PA
215 536 1935

CAMBRIA CO
HINES EQUIPMENT
Cresson, PA
814 886 4183

CENTRE CO
C & P FULTZ EQUIPMENT
R D 1
Spring Mills, PA
814 422 8805

R T MARKLE
1841 Pine Hall Dr
State College, PA
814 237 3141

CHESTER CO
CHAS J McCOMSEY & SONS
Hickory Hill, PA
215 932 2615

STOLTZFUS FARM SERVICE
Cochranville, PA
215 593 2407

CLEARFIELD CO
HUTTON FARM EQUIP
Mahaffey, PA
814 277 5504

CLINTON CO
DUNKLE & GRIEB
Mill Hall, PA
717 726 3115

COLUMBIA CO
WILLIAM F WELLIVER
Jerseytown, PA
717 437 2430

CUMBERLAND CO
ERNEST SHOVER FARM EQUIPMENT
19 West South St
Carlisle, PA
717 249 2239

DAUPHIN CO
SWEIGARD BROS
Halifax, PA
717 896 3414

FRANKLIN CO
MEYERS IMPLEMENTS INC
Greencastle, PA
717 597 2170

HUNTINGDON CO
CLAPPER FARM EQUIPMENT, INC
Alexandria, PA
814 669 4465

JEFFERSON CO
McGARVEY EQUIP INC
Reynoldsville, PA
814 653 9637

JUNIATA CO
PEOPLES SALES & SERVICE INC
Oakland Mills, PA
717 463 2735

LEBANON CO
HEISEY FARM EQUIPT , INC
RD 1, Jonestown, PA
717 865 4526

UMBERGERS MILL
RD 4, Lebanon (Fontana), PA
717 867 5161

LANCASTER CO
ROY H BUCH, INC
Ephrata, RD 2 PA
717 859 2441

A B C GROFF INC
New Holland, PA
717 354 4191

A L HERR & BRO
Quarryville, PA
717 786 3521

LANDIS BROS , INC
Lancaster, PA
717 291 1046

N G HERSHEY & SON
Manheim, PA
717 665 2271

LYCOMING CO
THOMAS L DUNLAP
Jersey Shore, PA
717 398 1391

MIFFLIN CO
IVAN J ZOOK
Belleville, PA
717 935 2948

NORTHAMPTON CO.
G. ORGE V SEIPLE & SON
Easton, PA
215 258 7146

NORTHUMBERLAND CO.
MECKLEY'S LIMESTONE PRODUCTS, INC
Herndon, PA
717 758 3915

SCHUYLKILL CO
L L ECKROTH FARM EQUIP , INC
New Ringgold, PA
717 943 2367

STANLEYS FARM SERVICE
Klingerstown, PA
717 648 2088

SOMERSET, CO
SUMMIT MACHINERY INC
Somerset, PA
814 445 2528

TIOGA CO
WYNNE'S GARAGE
Canton, PA
717 673 8456

WAYNE CO
MARSHALL MACHINERY
Honesdale, PA
717 729 7117

WYOMING CO
ACE-JURISTA INC
Tunkhannock, PA
717 836 2610

YORK CO
AIRVILLE FARM SERVICE
Airville, PA
717 862 3358

GEORGE N GROSS, INC
RD 2, Dover, PA
717 292 1673

ADAMS CO.
YINGLING S IMPLEMENTS
Gettysburg, PA
717 359 4848

CARROLL CO , MD
WERTZ GARAGE, INC
4132 E Main St
Linboro, MD
301 374 2672

CECIL CO MD
AG INDUSTRIAL EQUIPMENT CO
Rising Sun, MD
301 658 5568
301 398 6132
215 869 3542

FREDERICK CO., MD
KNOTT & GEISBERT, INC.
RD 2, Frederick, MD
301 662 3800

HARFORD CO , MD
WALTER G COALE, INC.
Churchville, MD 21028
301 734 7722

QUEEN ANNE CO , MD
GIBSONS FARM EQUIP CO
Ingleside, MD
301 758 0262

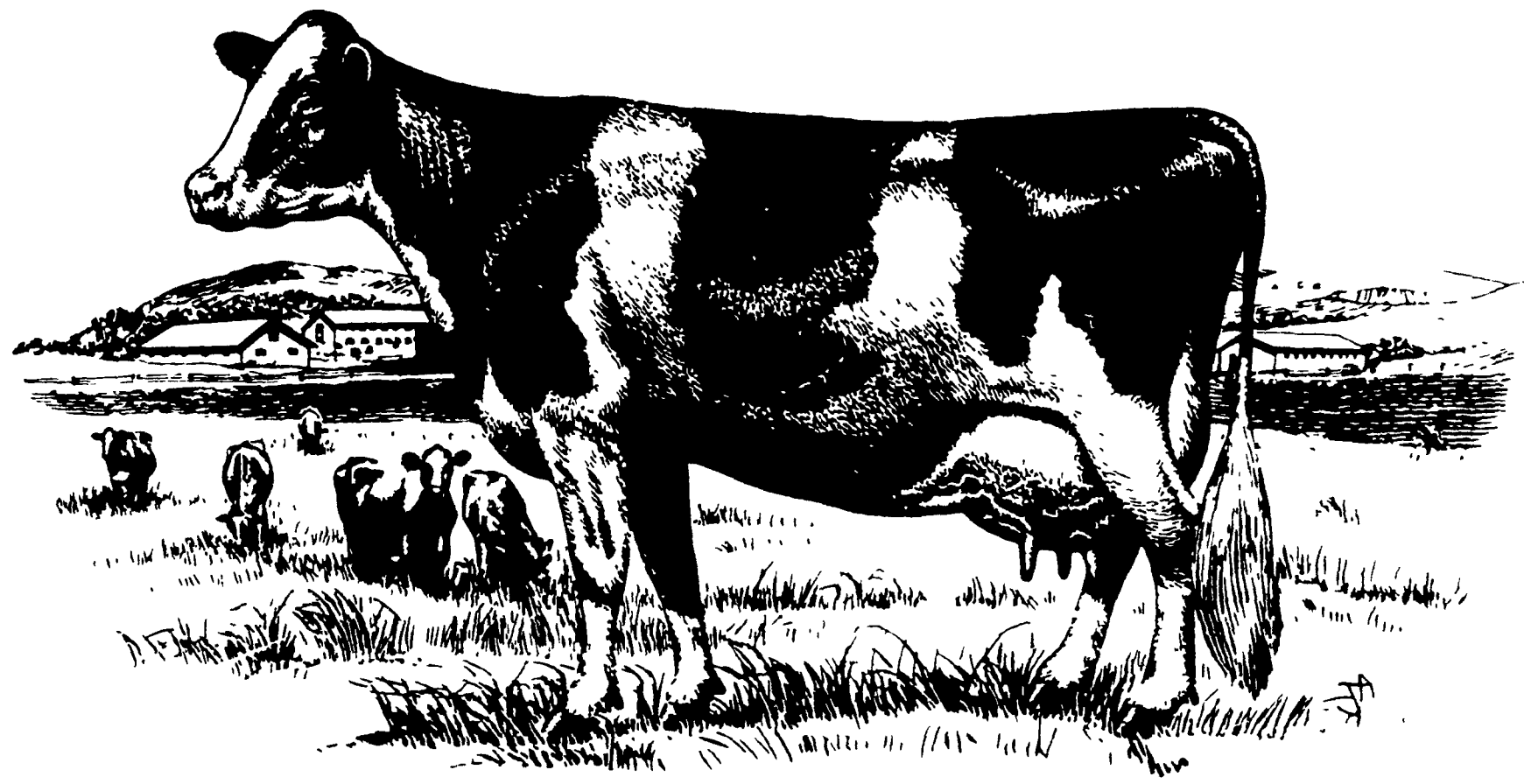
BURLINGTON CO , NJ
REED BROS EQUIPMENT
Columbus, NJ
609 298 3441

CUMBERLAND CO , NJ
LESLIE FOGG INC
Bridgeton, NJ
609 935 5145

HUNTERDON CO , NJ
JOHN M SAUMS & SONS
Flemington, NJ
201 782 4242

WARREN CO , NJ
FRANK RYMON & SONS INC
Washington, NJ
201 689 1464

NEW MASTER MIX Multiphase™ CONCENTRATE.



HIGH EFFICIENCY FOR HIGH NET PROFIT

We're ready to help you squeeze more profit from every one of your cows with this new Master Mix dairy feeding program. Based on the concept of phase feeding, the new program consists of new Multiphase dairy concentrate and two Density Plus Nutrient Pacs — Silage Pac or Legume Pac.

Multiphase is a foundation concentrate that is formulated with the basic nutrition for the entire lactation cycle. To build rations to meet specific nutrient needs Master Mix Research developed the Density Plus Nutrient Pacs. This new Master Mix Multiphase Dairy Feeding Program is the most comprehensive in the marketplace today.

JUNE IS DAIRY MONTH
A natural time to say Thank You from Master Mix and your Master Mix Dealers who support and appreciate the dairy farmers and families who live and work around our communities.

Master Mix®

Stop in today for all the details on the new Master Mix Multiphase Feeding program.

SPANGLER & SPRENKLE INC.
York, PA 17404
(717) 843-8889

SNIDER'S ELEVATOR
Williamson, PA 17270
(717) 369-3758

HOLLINGER FARM & HOME SUPPLY
Lititz, PA 17543
(717) 626-2330

ABBOTTSTOWN GRAIN & FEED INC.
Abbottstown, PA 17301
(717) 259-0609

SMITH FEED MILL
Blain, PA 17006
(717) 536-3111

SERVICE FEED & SUPPLY CO.
Cardiff, Maryland 21024
(301) 452-8444
(717) 456-7433

LEROY M. SENSENIG INC.
Ephrata, PA 17522
(717) 733-8668

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

DELMARVA MILLS
Pocomoke City, MD 21851
(301) 957-3212

THOMAS FARM SUPPLIES
Millersville, PA 17551
(717) 872-5646

Riding Holsteins leads Martin to rodeoing and Brahmans

GETTYSBURG — The rolling countryside of the Gettysburg battlefield is dotted with historical memorabilia. Civil War cannons, museums, and bronzed generals astride iron horses, freeze in time the events which turned the tide against the Confederacy in the war between the states

On a farm located near the edge of the historic battlefield "lives" another genuine part of Americana - the rodeo This event is the only sport to which America can claim exclusive rights. And it is alive and well at the Keystone Rodeo Co., managed by David Martin.

The Keystone Rodeo, based in Gettysburg, Adams County but also held in Bucks, Lancaster County, and Dayton, Armstrong County, exclusively on holiday weekends from May through September, features all the tests of skill which made cowboys famous. Bronc riding, bull riding, roping events, rodeo clowns, trick riding, topped off with some country music.

The first rodeo of the season for the Keystone was held Memorial Day weekend Martin had more than 200 contestants enter the three-day event which attracted an estimated 1,000 to 1,500 spectators at each performance.

Keystone's owner and operator, David Martin, hardly hails from the typical cowboy background Raised on a dairy farm in York County, the closest Martin got to rodeo riding as a child was a trip to the rodeo with his parents at age four and riding his father's Holstein bull calves which earned him a trip to the woodshed.

But, Martin found that he was always attracted to the rodeo and bull riding in particular. Chuckling he commented, "As a child I wanted to be a bull rider, or a bull fighter, a lion tamer, or a zoo owner. Now I have it all."

Managing a rodeo is no small enterprise While Martin often manages the rodeo with community groups acting as its sponsor, this year Martin is sponsoring the events himself as well as acting as the animal agent in procuring horses and bulls for the events Most of the bulls Martin uses for his rodeo are Brahman-Hereford or Brahman-Angus crosses. He gets most of his bulls from Florida or south Texas.

Martin stresses that most people have misconceptions about rodeo animals and the owners' ethics and investments

Stated Martin, ' I'm a bull man and I like to have a good pen of bulls around People should understand that we don't make the bulls buck. It's somthing they have to have in their blood I might buy eight or ten bulls just to find one good bucking bull. The others I'll have to sell at a loss since they'll go for butcher price and I had to pay more for that to get them " A good, proven bucking bull costs Martin $2,500

The horses used in Martin's rodeo are purchased through the New Holland auction. Again he has to take his chances He pointed out that his animals all must have health charts and are often times gentle, but they just can't be trusted.

Martin pointed out that the most pressing part of his enterprise is not the contestants, the animals, or the pressures of coordinating the event. Rather, his greatest concern comes from charges of animal abuse leveled at the rodeo business by animal welfare groups such as the Humane Society of America, the National Catholic Society for Animal Welfare, Inc , and Friends of Animals.

Stated Martin, 'We do not have any problems with legitimate S P C.A groups It is the splinter groups that are causing the problem They are basically well-meaning people, but they are misinformed. In rodeo we have less than a 1% injury rate to the animals. These people are endangering my right to pursue my livelihood and I'll discuss the issue with them anytime. I can't stand to mistreat an animal "

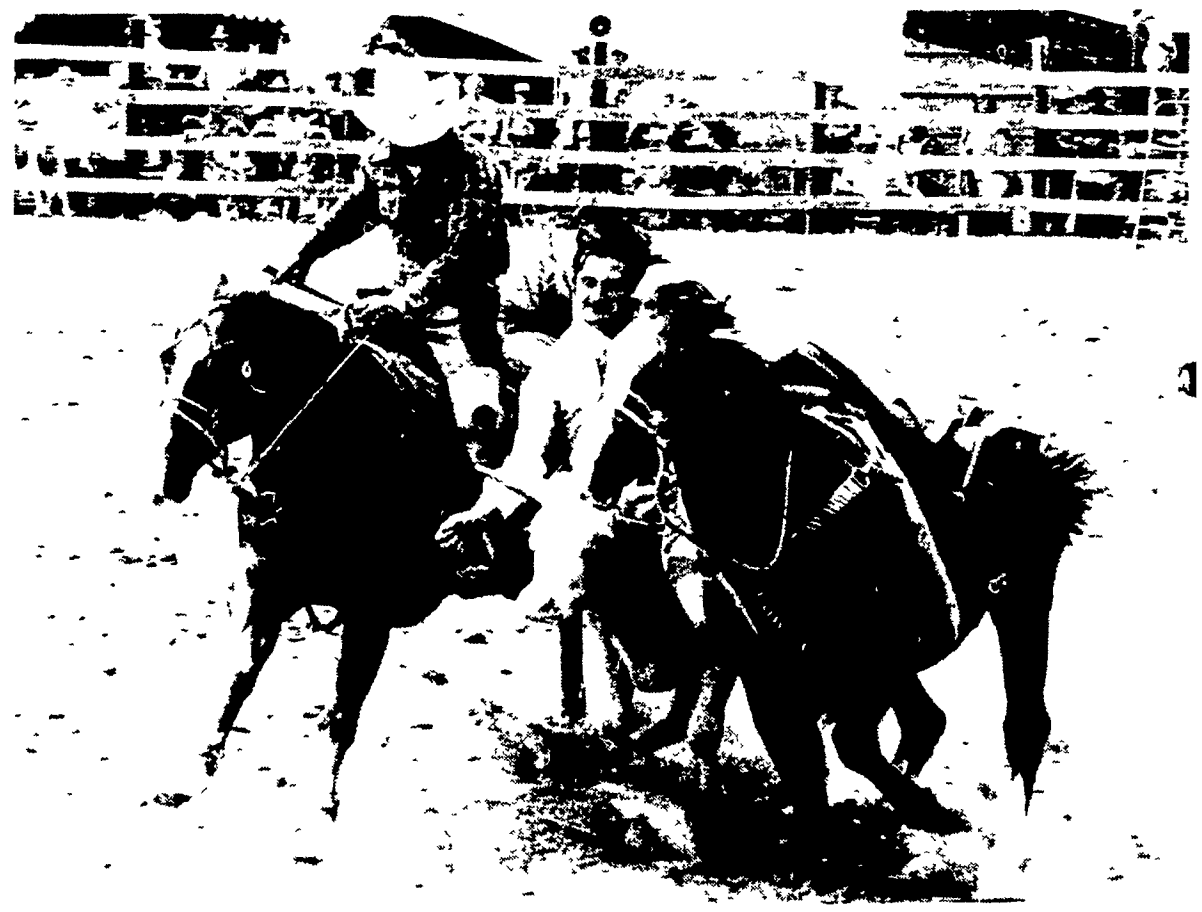
He noted the misconception that the flank strap put on a bronc bull or horse is placed over the genitals causing pain and thus causing the animal to buck. Martin explained that the flank strap is put on to make the animal kick higher and cannot be placed over the genitals due to their protected location. The flank strap is also fleece-lined to protect the animal's skin.

The flank strap slows the animals forward motion enough to allow thrown riders time to escape Martin pointed out that even the best rodeo clown thinks twice before facing a bull with a loose flank strap since the bull can then cover ground at a greater speed He continued by emphasizing that an animal in pain may buck once or twice but will not continue to buck

Martin also refuted the accusation of the use of twisted wire bits being used for bucking horses, showing that broncs wear only a head halter with no bit at all. The cowboy may pull tightly on the lead line from the halter, but he will lose points off his final score for restricting the horse's movement

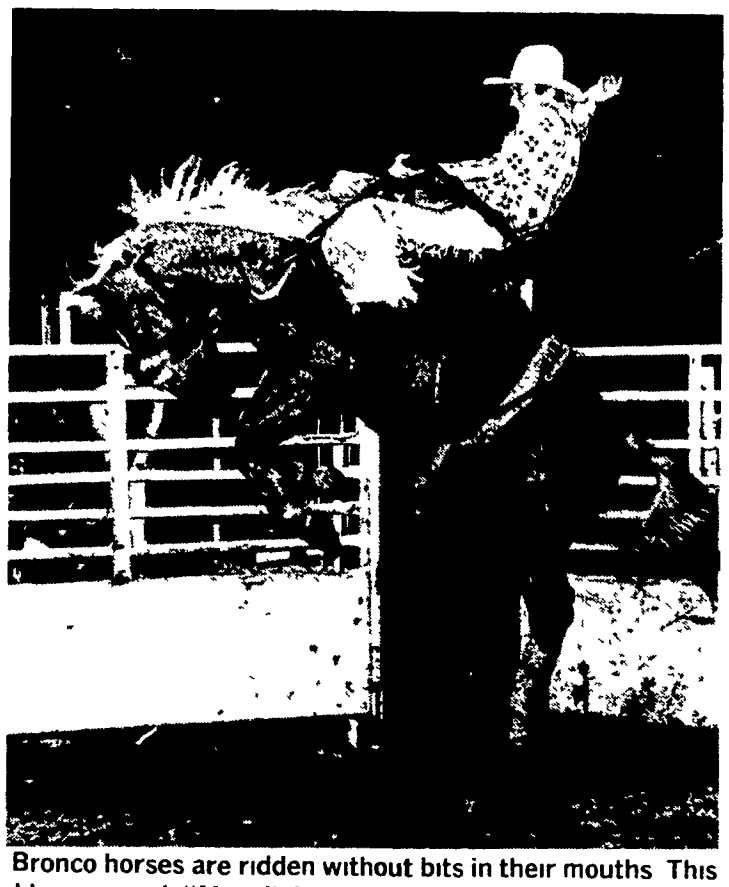
Since the Keystone Rodeo is sanctioned by the American Rodeo Association, contestants enter to earn points as well as prize money Martin, who rode bulls for six years himself, said he sees a different rodeo rider than travelled the circuit ten years ago Martin observed that while the rodeo cowboy is still a very independent character, today he is more concerned for his physical well-being, carrys insurance, and is more likely to realize the financial insecurity of his occupation Many rodeo riders have full-time jobs, and ride only on the weekends. According to Martin, the average rodeo rider retires by age 30

Martin pointed out that while the life of a rodeo rider may seem glamourous to young people, rodeo riding is serious business. The rodeo is a test of skill between two professional athletes, the rider and the animal Martin stressed that most cowboys today attend riding schools where they are trained to ride safely starting on a mechanical bronc before ever attempting to ride a whirling 2,000 pound, four-footed temptest



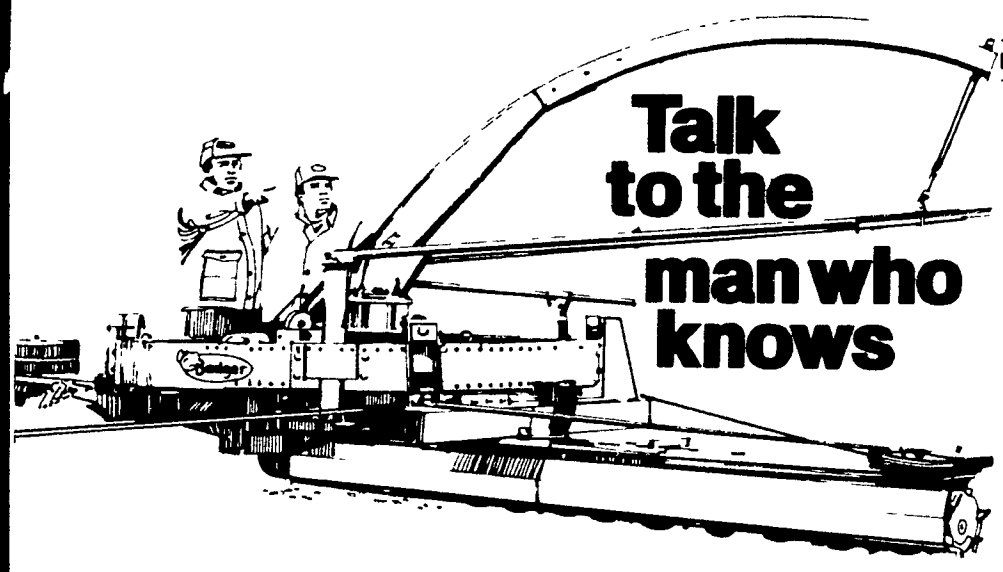
David Martin displays his rodeo expertise in the bull dogging event. Martin, who grew up on a York dairy farm, is the operator of Keystone Rodeo Co., Inc., and American Rodeo Association sanction championship rodeo. Martin sponsors the rodeo on holiday weekends throughout the summer mainly at his Gettysburg farm and at Buck, Lancaster County.

Bronco bull-riding is a dangerous event. Martin points out that the use of the flank strap on broncs, often the target of concern by animal welfare groups, does not cause animals any pain. The fleece-lined strap causes the animal to kick higher and also slows his forward progression giving a fallen rider a chance to escape serious injury.



Bronco horses are ridden without bits in their mouths This gelding named "Moon" is owned by Martin and was the subject of a similar photo which was named Rodeo Photo of the Year in 1981. The look on this rider's face shows that a ride on "Moon" is no pleasure trip.

YOU'LL FIND IT IN
LANCASTER FARMING'S
CLASSIFIEDS

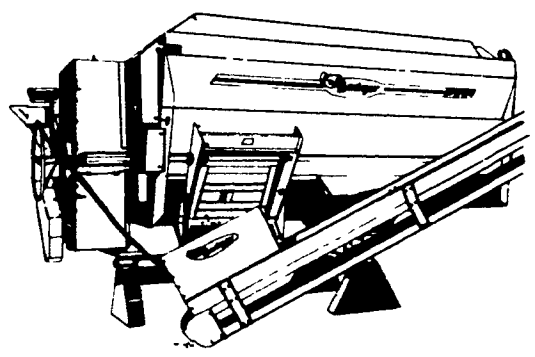


Talk to the man who knows

Badger

Feed Handling Equipment

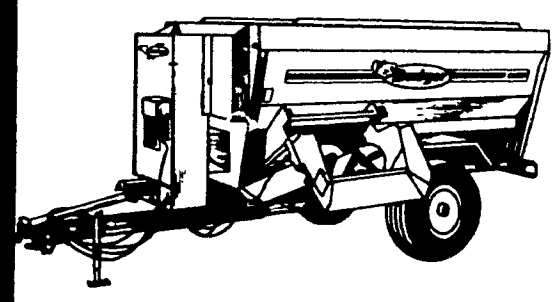
Improve Your Farm's Profit And Feeding Program With A Badger Feed Weigher/Mixer



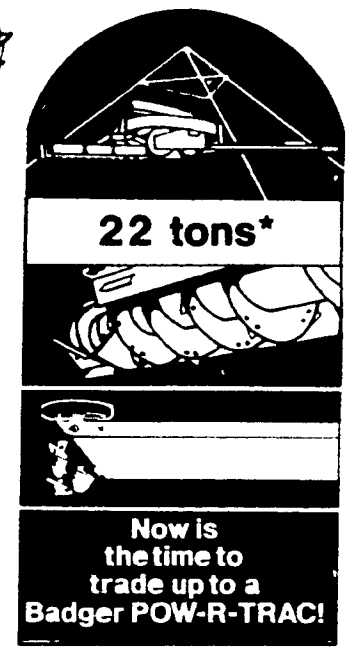
Whatever the size of your operation, whether it's beef, dairy or a combination, there's a Badger Weigher/Mixer that's right for you. Select from either stationary models with 100-280 cubic feet mixing capacities, or trailer models with 180-280 cubic feet capacities

All models feature two or three point weigh bar scale systems, (accurate to within one percent), and easy reading LED digital displays

A Badger Feed Weigher/Mixer can increase your herd's performance and health.
Complete Blended Rations (CBR) is a new concept involving the blending of high grade feeds and supplements that will meet production goals in dairy and beef operations



It's time to get a CBR program working for you in your operation And it's time to talk to the man who knows about how that CBR program can start earning increased profits for you now. It's time to see your Badger Dealer.



The Badger Northland Pow R Trac Silo Unloader It s 22 tons better
Based on a 24 ft diameter 70-ft high silo filled with 70% moisture corn using a multiple suspension r ng drive un t

Extra weight Extra capacity Extra performance for top unloading silos That's what Badger's Pow-R-Trac Unloader is all about.

The Badger Pow-R-Trac is built better than other models with extra iron and extra weight to unload evenly, top to bottom Match that extra weight with its hardened knives over the full length of the rugged auger and a digger wheel that shaves silage off the walls, and you've got an unloader that will chew through even the toughest hard packed or frozen material

But that's not all
With its unique 3-point suspension the Pow-R-Trac hangs higher, up to four feet higher than most ring drive unloaders And this means up to 22 tons* of extra capacity! Enough to feed two extra animals, and that adds up to extra profit

Fast Feeding At Your Command

With The NEW Badger Pow-R-Trac Feeder

This big capacity feeder trims labor costs by cutting your feeding time You can profit too by feeding cattle more efficiently The Pow R Trac Feeder fits any feeding operation inside or outside Separate center drive power unit and feeder are located out of the way of cattle yet easily accessible for maintenance Delivers up to 1200 pounds of corn silage per minute Handles any kind of feed fine or coarse singly or combined rations A standard unit fits bunks up to 265 feet in length See your Badger dealer for more details

WAIVER OF FINANCE TILL
Oct. 1, '82, on all spreaders, liquid manure pumps & tanks (at participating dealers)

Badger

Your Equipment and Service Professionals in this area are:

HUTTON FARM EQUIPMENT
c/o Joe Hutton
Mahaffey PA 15757
PH (814) 277 5504

CLARK MUNTGOMERY
Marwood PA 16047
PH (814) 352 2456

MARLIN SCHREFFLER
Main Rd
Pitman PA 17964
PH (717) 648 1120

WM KELLY BARN EQUIPMENT
RT 3
Edinboro PA 16412
PH (814) 734 3614

McMILLEN BROS.
Clair McMillen RD 1
Loysville PA 17047
PH (717) 789 3961

MILLER EQUIPMENT INC
RD #7 Box 256A
Greensburg PA 15601
PH (412) 539 8966

UNIONTOWN FARM EQUIPMENT CO
P O Box 1030 Rt 119
Uniontown PA 15401
PH (412) 437 9851

THEO MONTROSS FARM MACHINERY
RD 3
Dallas PA 18612
PH (717) 333 4147

GERALD R. TREAT & SONS
RT 1
Knoxville PA 16928
PH (814) 326 4182

BROWN JOHN
RD 1 Box 9
Forksville PA 18616
PH (717) 924 3492

PRINGLE FEED STORE
29 Franklin St
Greenville PA 16125
PH (414) 588 7950

LEONARD WORK
RD #3
Brookville PA 15825
PH (814) 849 3361

RALPH KETTERER
Deep Run Box 98 Rt 1
Perkasie PA 18944
PH (215) 766 8531

Northampton Farm Bureau
300 Bushkill St
Tatamy PA 18085
PH (215) 258 2871

PIKEVILLE EQUIPMENT INC
RT 2
Oley PA 19547
PH (215)987 6277

MELVIN G. MILLER
RT 2
Spring Mills PA 16875
PH (814) 422 8279

WOLFE'S BADGER SALES
RD1 Box 420
Milton PA 17847
PH (717) 524 0931

TROY MOTORS CO.
Troy PA 16947
PH (717) 297 3674

BRUMELL FARM SERVICE
Quarryville PA 17566
PH (717) 786 7318

SHOW EASE
573 Willow Rd
Lancaster PA 17601
PH (717) 299 2536

F ERNEST SNOOK
RD 3 Box 84
Mifflinburg PA 17844
PH (717) 966 2736

HOOVER EQUIPMENT
R 4 Box 371 H
Tyrone PA 16686
PH (814) 684 1777

KNUD HERMANSEN
RD 2
York Springs PA 17372
PH (717) 528 4762

CLAIR C BEATTY
RD 4 Box 188A
Indiana PA 15701
PH (412) 465 7356

C PAUL FORD & SON
RT 1
Everett PA 15537
PH (814) 652 2051

CECIL DAIRY SERVICE
RD 1 Rt 274
Mi South Rising Sun MD 21911
PH (301) 658 6923

HONESDALE SPREADING SERVICE INC
505 Cliff St
Honesdale PA 18431
PH (717) 253 2410

HUMBERSON FARM EQUIP & BUILDINGS
Bruceton Mills WV 26525
PH (304) 379 6211

U.S. farmers look to increase ag trade with C. America

WASHINGTON, D.C — Unlike most of our trading partners worldwide, all seven Central American nations can claim a favorable balance of agricultural trade with the United States

In total farm product commerce with us, Central America earns around four times more than it spends. The region sold from $1.3-$1.7 billion in agricultural goods to the United States in each of the last 3 years, compared with imports from us of $251 million in fiscal 1979, $385 million in fiscal 1980, and $373 million last year

The United States is Central America's top customer, accounting for about 40 percent of the region's farm export earnings. Close to 10 percent of our total agricultural import bill is spent there on such products as sugar, cocoa, coffee, bananas, beef, and tropical fruits.

For U.S. farmers, however, Central America is a small and currently depressed market. It represents only around 1 percent of our agricultural export earnings, although the region buys more from us than from us than from any other supplier.

Overall, about nine out of every ten dollars worth of U S exports are on commercial trade terms, but the percentage varies from year to year and from country to country

Panama is the biggest commercial customer for our farm goods in Central America, with $81.3 million in purchases last year. Another $1.6 million in exports came through concessional programs Total U S farm exports to Guatemala were slightly higher — $85.1 million — but commercial sales amounted to only $77.7 million

From us, Central Amercia buys wheat, flour, corn, soybean meal and oil, tallow, and many processed foods.

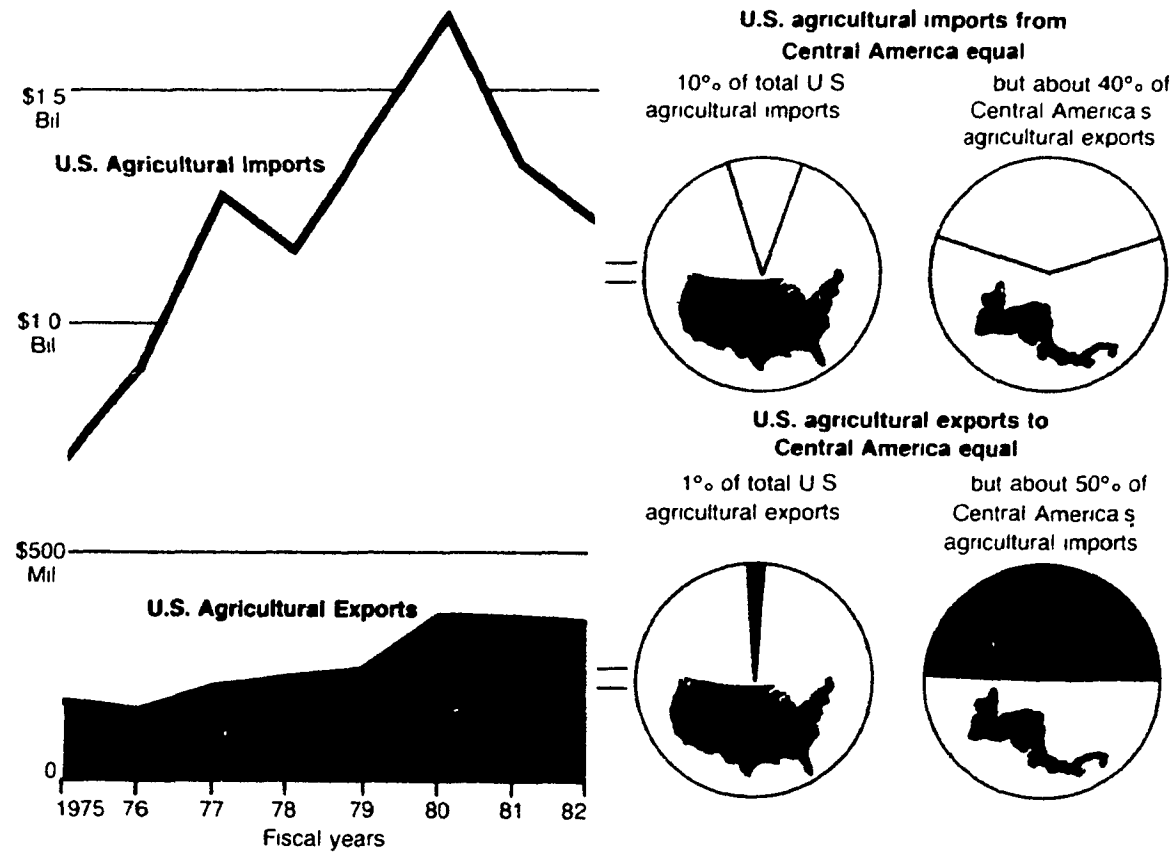
Our fiscal 1980 export record of $385 million wasn't matched in 1981 because of the suspension of food aid to Nicaragua and smaller sales to Costa Rica and Honduras U.S. exports are expected to fall further this fiscal year, primarily because of lower grain prices and reduced grain demand.

Although political and economic conditions are depressing U.S. sales for now, the Central American market has a lot of future growth potential — when and if strong economic performance returns.

"There is clearly a great deal of latent demand for improved diets," says ERS economist Donnel O'Flynn In fact, during recent years, farm production in the region hasn't even kept pace with population growth.

The fastest growing needs seem to be wheat and flour for human consumption, and feed grains and protein ingredients to expand livestock and poultry production In the short term, dairy and vegetable oil sales could also increase to offset local production declines

U.S. Imports Far Exceed Exports in Farm Trade with Central America, But Central America Counts on the U.S. as Both Buyer and Seller


$1 5 Bil
U.S. Agricultural Imports
$1 0 Bil
$500 Mil
U.S. Agricultural Exports
0
1975 76 77 78 79 80 81 82
Fiscal years
1982 Forecast
U.S. agricultural imports from Central America equal
10°o of total U S agricultural imports
but about 40°o of Central America s agricultural exports
U.S. agricultural exports to Central America equal
1°o of total U S agricultural exports
but about 50°o of Central America s agricultural imports

Berks-Schuylkill Christmas tree growers to meet

SCHUYLKILL HAVEN — Christmas tree growers and individuals interested in growing Christmas trees are invited to a program sponsored by Berks County and Schuylkill County Cooperative Extension Service.

Paul Heller, Penn State Extension entomologist, will discuss insect identification and control. A shearing demonstration will be conducted by three commercial Christmas tree growers.

The meeting will be held Tuesday, June 22, at 6:30 p.m. at Pioneer Evergreen Farms located on the west side of Route 61, four miles south of Schuylkill Haven.

For additional information contact either Herbert A. Wetzel, County Agent, Berks County, 215/378-1327 or George Perry, County Agent, Schuylkill County, 717/385-3431.

Destroy gypsy moths

Gypsy moths don't have to defoliate your trees. Imidan® insecticide has been controlling them for years. And preventing damage from elm spanworms, spring canker-worms, birch leaf miners and other insects as a bonus.

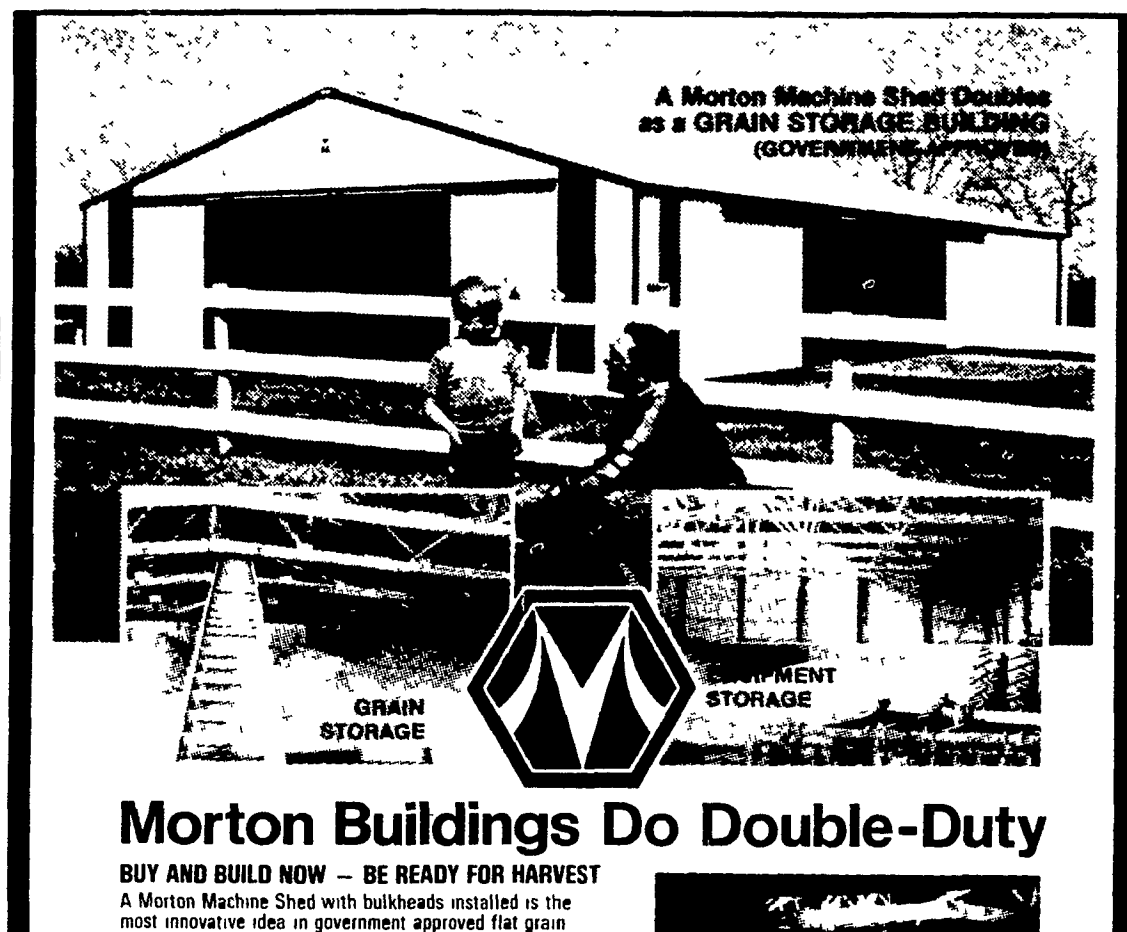
Spray Imidan following label directions. It's low in toxicity to humans, wildlife, pets and many beneficial insects.

Save your trees and shrubs from defoliation by spraying with Imidan. Follow label directions See us now.

Imidan®

P.L. ROHRER & BRO., INC.

SMOKETOWN, PA PH: 717-299-2571



Morton Buildings Do Double-Duty

BUY AND BUILD NOW — BE READY FOR HARVEST

A Morton Machine Shed with bulkheads installed is the most innovative idea in government approved flat grain storage The sidewall bulkheads are 6 high designed to withstand pressures with grain peaked to trusses The sliding door bulkheads withstand grain pressures when in place yet are easily removed for access to building by equipment and machinery Regular grain storage bins cannot be used for machine storage when empty but your Morton Machine Shed can it does Double Duty!

TYPICAL EXAMPLES OF BUILDING CAPACITIES (With 12 6 Sidewalls)

42' x 72' holds 18,600 Bu. +
48' x 81' holds 27,050 Bu. +

(Grain height at sidewall 6 — Capacities will vary depending on moisture content test weight and other variables)

MORTON BUILDINGS WARRANTY
- 5 Years Against Damage by Wind — Includes All Sliding Doors
- 5 Years Against Roof Leaks
- 5 Years Against Damage by Snow Loads
- 5 Years Against Color Peeling
- 40 Years on Posts

FOR FURTHER INFORMATION AND A TOUR OF BUILDINGS IN YOUR AREA MAIL COUPON TO NEAREST SALES OFFICE LISTED BELOW

MORTON BUILDINGS
NO. 1 CHOICE OF FARMERS

R R #4, Box 34A
Gettysburg, PA 17325 . . Ph 717/334-2168
Rd. #10, Box 76
Meadville, PA 16335 . . Ph 814/336-5083
State College, Box 361
Centre Hall, PA 16828. Ph. 814/364-9500
Box 126
Phillipsburg, NJ 08865 . Ph 201/454-7900
1918 Industrial Drive
Culpeper, VA 22701 . . . . Ph. 703/825-3633

Send information on MORTON BUILDINGS
Have your salesman phone me for an appointment
Garages — Shops
Machine Sheds
Horse Barns
Grain Storage
Hog Confinement
Cattle Confinement
Free Stall Barns & Silo Feed Rooms
Livestock Barns
LFN

NAME _____
ADDRESS _____
_____
Telephone No _____

Jersey producers receive 5-year Investor Awards

COLUMBUS, Ohio — One hundred twenty-seven Jersey dairymen, representing 25 states, were presented with Campaign Equity's Five Year Investor Award" at the 24th annual meeting of National All-Jersey Inc held in Wichita, Kansas on Thursday National All-Jersey is the milk marketing arm of the American Jersey Cattle Club.

The investor awards were given to those dairymen who have invested money in National All-Jersey's Equity Program for five continuous years The awards are in recognition and appreciation of longtime support and promotion of equitable milk pricing

The Equity Program is working to promote and develop a more equitable milk pricing system A pricing system that includes payment for protein, in addition to butterfat Nationwide there are over 60 plants and cooperatives that include payment for protein in their milk buying plan

The Equity Program was started in June 1976 During the six years of its existence the program has grown and now has nearly 800 dairymen investing in the program

As National All-Jersey President Joe Lyon stated during the presentations, one hundred twenty-seven dairymen investing money in the program for five continuous years shows that the program is worthwhile and has a solid base of support '

Following are the Five Year Investor Award recipients

California

Charles Ahlem Turlock Ralph Ahlem Hilmar Wm Ahlem Jr Hilmar Kenneth Beswick Turlock John Bianchi & Son Valley Ford Richard Clauss Hilmar Joe R Deus Hilmar Marcell Dickens Oakdale Phil Fanelli Hilmar James Lindsay Elk Grove Donald McLeod Orland Robert Murray Healdsburg Nyman Brothers Hilmar Petersen Brothers Sebastopol Jerry Plett Dairy Turlock Hank Schoorl Modesto Lloyd Starn Turlock Paul & Svend Stowring Petaluma Duane Wickstrom Hilmar and Vernon Wickstrom Hilmar

Georgia

Joe K Martin Chickamauga

Idaho

Dean Esplin Jerome James Knight Gooding and H Ward Nielson Weston

Illinois

Loraine W Funk Liberty

Indiana

Garry Jones Alexander Ben Purlee & Son West Baden Springs

Iowa

Wayne Arends Aplington Don Egli Lockridge Gerald Homan Remsen Dwight Krebill Don nellson David Kunde Manchester G Joe Lyon Lyon Jerseys Toledo Russell & Robert Lyon Toledo Dale Metzger Multi Rose Jerseys Rock Rapids Donald Metzger Summit Farm Inc Lester Robert O Stock Waukon Larry Thomae Toledo

Kansas

George H Smith Highlands The Jersey Nook Reichert & Schirm Riley

Kentucky

H H Barlow Cave City Stephen Batchelder Paris W C & M R Burdette Dan Bennett Chaney Bowling Greer Allen Pendleton & Son Hopkinsville

Maine

Henry Black West Baldwin Albert Bradford Turner

Massachusetts

William Jacquie Colram

Michigan

Sheldon Dunks Union City Willard Sanford Family Parma

Minnesota

Robert Barrett Kenyon Nancy Feiday Staples Wentworth Mann Princeton Charles Metzger Stern Vernon Roble Spring Grove Charles Wallin & Edgerton

Missouri

Marion Masters Aurora Ray & Margaret Schooley Niangua

New Hampshire

Dean Bascom Charlestown Ralph D Boott Dover Scott Davis Raymond Royal B Holmes Alstead Leon F Newton Alstead

New Jersey

John Bishop VI Columbus

New York

Charles O Baker Dayton Myrill Ball Kennedy J Lawrence Benson New Lebanon Center Thomas Benson New Lebanon Center Hans Boxler Varysburg David Chamberlain Wyoming Ray Chamberlain Wyoming Paul Chittenden Schodack Landing Stanley N Chittenden New Lebanon Jack & Mary Davis Plattsburg Fisher Family Madrid George Hanford Marcellus Lawrence Hooker Dayton Allen Howes Wyoming Stanley Johns Bliss Wayne Kester Springville Cornelius Kuhn Machias Jeffrey Meeder Dale Ronald Meeder Little Valley William Meeder Warsaw Merle Farms Attica William Raus Ma [illegible] Baker Rexford Scott New Hartford Stanfield Kerr & Sons New Lebanon Jane Mason Chris Mc Page Young Hans Schaub

Ohio

R Be [illegible] Harris Hartzler & Hall Mar [illegible] Ross Newark Reese Reese Rowland & Robert Thompson Scat Jersey Farm Sandy William Weidy Middlepor

Oregon

Le McKee Ant

Pennsylvania

Brynwood Farm Middletown Allage Dairy Newburg Robert Dressler Hamburg Pa Heller Hollwood George W Hunsi Peach Bottom Pa Lonsdrecker Lewisburg [illegible] Robinson Waynesboro Robert Ulrich Quarryville

South Dakota

[illegible] Jerseys Parker

Tennessee

Harold Bell [illegible] Lewis [illegible] Meeker [illegible] Blair Bloomington [illegible] Mayberry Hudson Thomas [illegible]

Texas

[illegible]

Vermont

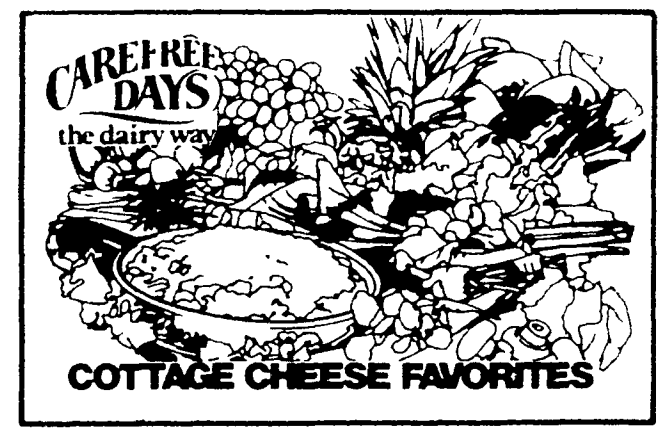
Stephen Belle Waite & [illegible] Westfield Henry Hudson Ryan Rich & Margaret Sweet Brook

Virginia

[illegible] Rockwater Harvey [illegible]

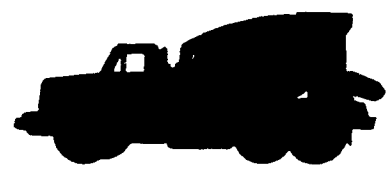
Wisconsin

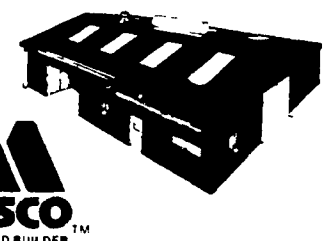
Ewald & Adele Brier Oakmeer Farm Dexter Harry Leech Peebles Mc Haeuser Cochrane Julia Malone Orchard Edward Lindemeer Sharon



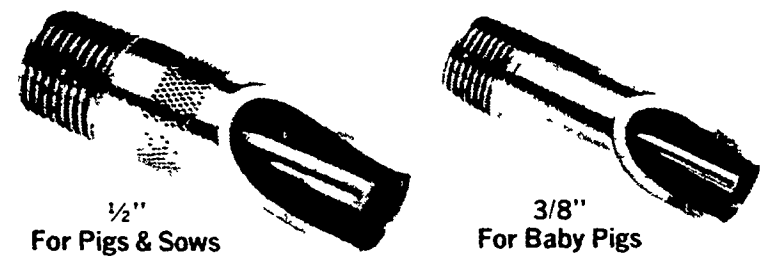
Attention
Beef & Pork Raisers
CUSTOM BUTCHERING
HESS' BUTCHER SHOP
2635 Willow Street Pike
Willow Street, PA
717-464-3374
— We Process the Old Fashioned Way —
• Pudding • Hams • Bologna
• Scrapple • Bacons • Dry Beef
We also Specialize in Beef
For Your Freezer, Sides of Pork,
Sides of Beef.
Freezer Lockers Now Available

ORDER YOUR
SOYBEANS NOW
3 Varieties
• S-120 - 120 Day - Plant till July 10th Very Good Yielding
• AMCOR — 124 Day - Plant till July 6th Good Disease Resistance, High Yielding
• WILLIAMS — 128 Day - Plant till June 16th - High Yield, Superior Resistance to Lodging And Shattering At Harvest.
REIST SEED COMPANY
Finest Seeds (Since 1925)
Mount Joy, PA 717-653-4121


COCALICO CONCRETE
Ready Mix Concrete For Every Purpose
SERVICE IS OUR BUSINESS
• Quality Controlled Concrete
• Mix Uniformity thru Automation
• Radio Equipped Fleet
For Prompt
Courteous Service Call
(215) 267-7591
Toll Free (800) 422-8107
COCALICO CONCRETE
A division of A. S. KURTZ
R D 3 DENVER PA
CRUSHED STONE • READY MIXED CONCRETE • ASPHALT PAVING

VERNON MYERS, INC.
STEEL BUILDINGS &
GRAIN STORAGE

274 Old Mt. Gretna Rd.
Lebanon, Pa. 17042
Phone: (717) 867-4139
MESCO AUTHORIZED BUILDER
LOCAL DISTRIBUTORS FOR:
DEALER INQUIRIES INVITED.

vac-u-vator
PNEUMATIC CONVEYORS
METAL BUILDING SYSTEMS ARE OUR SPECIALTY.
NO SIZE IS TOO LARGE OR TOO SMALL
CALL FOR FREE ESTIMATES
BARGAIN PRICES NOW OFFERED ON THE FOLLOWING EQUIPMENT:
MFS/REDEX RX-20 DRYER,
10 PT. BPH 280 APPROX.,
ONLY $16,000 FOB LEBANON, PA.
CLAY 3700 BPH GRAIN CLEANER WITH BYPASS, SERVICE PLATFORM, SCREENS, FOB LEBANON, $2,700
Mail Coupon Today!
☐ SEND VACUVATOR LITERATURE
☐ SEND STEEL BUILDINGS LITERATURE
☐ SEND GRAIN STORAGE LITERATURE
☐ SEND DRYER LITERATURE
NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
TELEPHONE _____

SPECIAL SALE
LOW-COST,
Trouble free
Nipple Drinkers!
Easy to clean, Easy to change

½"
For Pigs & Sows
3/8"
For Baby Pigs
$3.00 ea.
$2.50 ea.
ONE-PIECE BODY
Solid Stainless Steel construction, no tubes, sleeves or inserts. Smooth Finish.
• Easily Removable Screen Holder
• Brass Orifice
• Heavier Springs - No More Breaking of Springs
SWINE & POULTRY SYSTEMS SPECIALISTS
FARMER BOY AG. INC
457 E MAIN AVE MYERSTOWN PA 17067 PH 717 866 7565
BEST IN DESIGN, PRICE AND EXPERIENCE

Farm Business News

Avco New Idea looks to future

COLDWATER, Oh. — "Avco New Idea Farm Equipment is building for the future and will be in business for years to come," according to Cecil Stralow, vice president and general manager.

Stralow's look to the future was contained in a letter to Avco New Idea dealers in which he traces recent actions by the company to prepare for the future

The dealer letter was written in response to a recent interview of Avco Chairman Robert Bauman by the Wall Street Journal, which may have given the impression that the farm equipment manufacturer was for sale.

Bauman's statements implied only that Avco New Idea, or any of its other divisions, might be considered for sale if the offer were sufficiently attractive, according to Stralow. Under such conditions, possibly everything in today's marketplace is for sale, Sralow explained.

"This certainly did not and does not imply that Avco New Idea is in the process of being sold," Stralow said.

The company has a plan for future growth, Stralow said, including efforts at improving efficiency. He cited a productivity improvement plan, a computer aided work measurement system designed to update factory work standards

As evidence of building toward the future, Stralow cited a number of accomplishments during the past 12 months. These include the introduction of four major new products, the naming of new top management members, the opening of a new regional office and distribution facility, the centralizing of credit and distribution functions and the launching of new product development in many areas

Despite the current economic problems, which have particularly affected the agricultural sector, some dealers and some manufacturers are surviving quite nicely, Stralow said.

"They have confidence in themselves and in the future of agriculture," he said

"Avco New Idea shares that confidence."

Farmtronix adds hopper unit

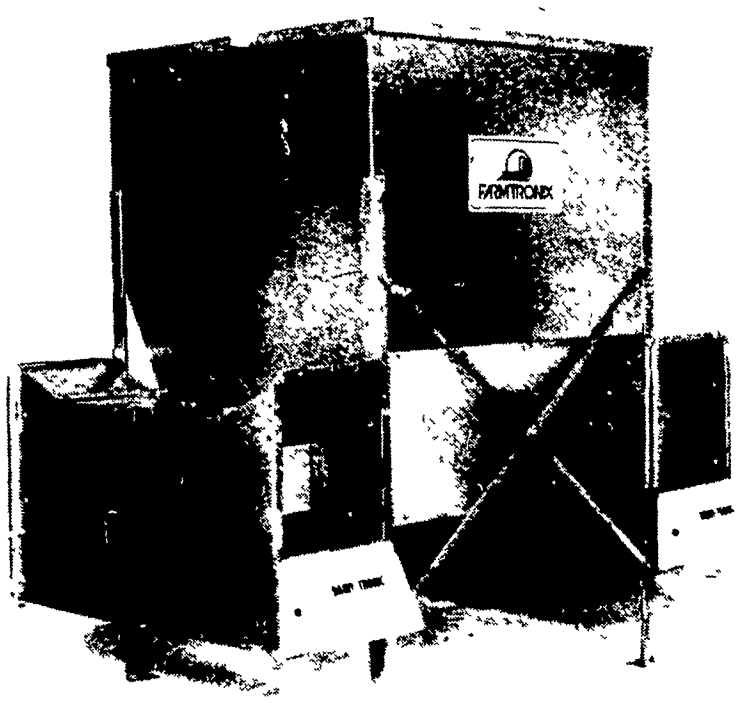
SHERIDAN, Wy — Farmtronix has added the Nebraska Hopper to its complete line of components for electronic, automatic feeding systems.

With a one-tone capacity, the Nebraska Hopper is a basic, but flexible, part of the feed system. The hopper is constructed of heavy gauge galvanized steel, as is the tight fitting weather cover. The unit is supported by sturdy structural steel legs and braces.

It is engineered to be used with Farmtronix' feeders and can be fitted with up to four feed stations In addition, the Nebrasks Hopper can be fitted with a divider partition for two compartments, allowing use of Farmtronix' dual-feed Wisconsin Feeder. This feature gives the dairyman control over mixed grain and supplement rations on an individual cow basis.

Nebraska Hopper is compatible with any Farmtronix automatic feeding system, including the firm's well known Dairy-Tronic and newly introduced Micro-Tronic. It is easily adaptable to existing Northco and Horn of Plenty magnetic feeders.

Farmtronix feeding systems for the dairy industry feature the benefits of reduced labor, tracking of individual cow feed costs compared to production, and increased feed conversion efficiency



The Nebraska Hopper of the Farmtronix feeding system features a one-ton capacity and up to four feeding stations.

Phosphorus use still uncertain

DALLAS, Tex. — Although much progress recently has been made in the understanding of phosphorus nutrition and metabolism in dairy cattle, a University of Georgia researcher reports that considerable uncertainty still exists in many import aspects of its nutrition

Summarizing recent developments in mineral nutrition of cattle at the 30th Annual Pfizer Research Conference, W J Miller, of the University of Georgia, cited one 1981 study that found increasing the cow's phosphorus from .4 percent to 5 percent reduced milk production. Another study conflicted It showed that milk production was greater for cows fed 54 percent than for those fed .31 percent phosphorus

"Considerable uncertainty still exists on the maximum safe levels of phosphorus that can be fed to dairy cows and on the deleterious effects of an excess," Miller pointed out.

"Much more research is needed on phosphorus nutrition and metabolism of cattle "

In University of Georgia research, he reported a chloride deficiency was produced and described in calves Death occurred when plasma chloride levels fell to one-third of normal values

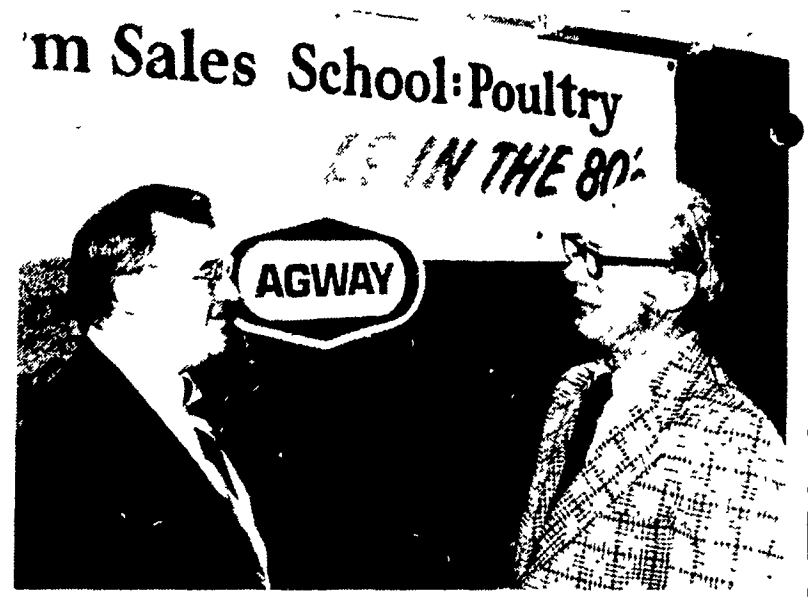
"Selenium has become recognized as very important in the reproduction and health of dairy cattle in many areas," said the Georgia researcher.

"British researchers demonstrated substantial differences in the metabolism of selenite and selenate forms of selenium by dairy cows."

In University of Georgia research, he continued, mechanisms of selenium metabolism and secretion into milk were investigated. As secreted, selenium in milk is largely protein bound. Selenite selenium must be reduced in other tissues before it can be bound in the mammary gland.

The Pfizer Research Conference is held annually in conjunction with the national meeting of the American Feed Manufacturer's Association. It features leading university authorities who review and report on the prior year's work in animal and poultry nutrition.

Agway holds poultry school



Eugene D. Hartman, right, of Biglerville, poultry specialist for Agway, attended a poultry farm sales school held recently at the cooperative's Syracuse, N.Y headquarters. Also shown in photo is Joseph J. Exley, who has been named manager of the newly reorganized poultry department, which will handle Agway's poultry product and egg marketing segments of business. Hartman works throughout southern Pennsylvania and western Maryland aiding poultry farm operators in the planning of their feeding and management programs.

Hesston realigns sales group

HESSTON, Kan — Hesston Corporation is restructuring its farm equipment sales organization in an effort to gain more efficiency and better contact with its dealer organization.

Instead of four branch sales areas, distribution in the United States and Canada will be from three sales regions, according to Jim Friesen, North American Sales Manager, including western, northern and southeastern regions.

Twelve branch sales managers will be located in eight locations, including Fresno, Calif.; Denver, Colo.; Hesston; Dallas, Tex.; Calgary, Alberta; Minneapolis, Minn.; Syracuse, N. Y.; and Memphis, Tenn.

Parts warehouses are located in Fresno; Denver; Minneapolis, Hesston; Dallas, Memphis; Syracuse, Calgary; and Toronto, Ontario

Fifteen additional territory sales managers are being added to work in the southeast and eastern portions of the country, primarily to develop tractor marketing efforts in those areas. The additions raise the total of territory managers to more than 100.

Also located at Hesston headquarters will be regional personnel responsible for administration, sales order functions and parts management.

"Centralizing these functions at our home office permits us to streamline work flow within each region and simplify communications

"At the same time, we are moving our sales management personnel closer to dealers and customers," Friesen said.

Fertilizer use shows drop of 10-12 percent

WHITE SULPHUR SPRINGS, W Va — Domestic fertilizer use for the year ending June 30, 1982 will be down 10 to 12 percent from the record levels of 1981

Edwin M Wheeler, president, The Fertilizer Institute, speaking to a gathering of industry leaders attending the association's annual Marketing Conference this week, predicted the year's consumption tally would barely surpass 47 million tons, a sharp drop from the 53 3 million ton record set in fertilizer year 1981

"Lower farm income and commodity prices, plus high interest rates, caused fertilizer use in the U.S. to drop for the first time in four years – and not since 1975 has the drop been this significant," Wheeler said

The association executive added that nitrogen usage weathered the storm with but a 4- to 5-percent drop, but phosphate and potash consumption fell substantially.

Adding to the disappointing year, Wheeler said that exports suffered even more, with finished materials declining by more than 20 percent and phosphate rock sales dipping some 23 percent

"There is some good news," Wheeler said 'Both at home and abroad, retailer/wholesaler stocks are depleted In this same vein, except for potash producers, inventories are beginning to decline more nearly in line with what an admittedly depressed market will absorb

"Farm prices are at bottom and if the U S dollar comes down, it should encourage U.S. farm and fertilizer exports," he said

It is too early to make a forecast for fertilizer year 1983 (which begins July 1, 1982), Wheeler said, because of the many variables which may impact the marketplace during the next 12 months He said that factors which could "change the picture dramatically and suddenly" include the possibility of a new Congress in January 1983 making alterations to the farm bill; a major change in weather and yields here or abroad, a market shift in energy supply or cost; and a quick change in economic conditions.

The industry leader cautioned that continued tight management of money, production, and personnel will be required of industry, "particularly if 1983 would turn out to be a bummer.

Waste deodorizer

ALLENTOWN — Agrigest liquifies and deodorizes all types of livestock and poultry wastes, according to Polybac Corporation, 1251 S Cedar Crest Blvd., Allentown

Through its controlled microbiological and enzymatic activity, Agrigest differs from conventional odor-masking chemicals and works directly on the source of the odor by changing the molecular structure of the odor-causing compounds

Sire Power expands staff

TUNKHANNOCK — Sire Power, Inc., of R2 Tunkhannock, has announced the opening of three new sales territories and the expansion of its Sire Programs Department.

The three new sales territories include Eastern and Western Ohio and Southern Virginia.

Named to posts as district sales managers in the three new territories are George Stoffel, Eastern Ohio; Christopher Earnhart, Western Ohio; and Michael Creek, Southern Virginia.

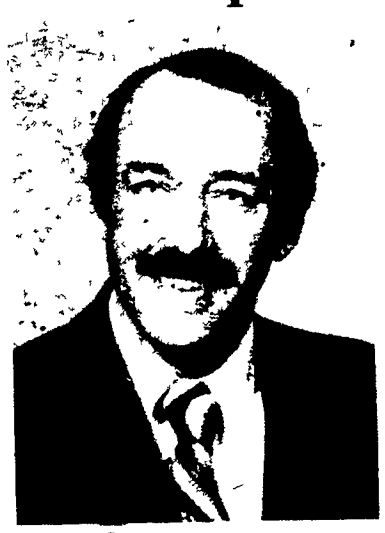
In addition, Steven E. Wilson, has been named a new Sire Programs Consultant.

The three new district sales managers will be opening up sales territories in their respective areas with duties including direct herd semen sales, delivery of semen, supplies and nitrogen directly to farms, teaching A.I. Training Schools, supervising A I technicians and promotion of the Young Sire Sampling Program.

Stoffel was previously employed by COBA-Select Sires, Inc., of Columbus, Ohio, from 1967 to 1981 In 1977, he was named the Northeastern Ohio sales representative He is a graduate of Valparaiso Technical Institute. He will reside in Rock Creek, Ohio.

Earnhart was raised on a Polled Hereford farm and was previously employed by American Breeders Service, DeForrest, Wisc., as an area representative. He has also served as a relief technician and sales representative for Northeast Ohio and Western Pennsylvania for COBA-Select Sires, Inc. He attended Youngstown State University for two years.

Creek is a recent graduate of Virginia Polytechnic Institute and State University with a degree in dairy science. While attending school, he served as 4-H and Youth Summer Assistant for the Washington County, Md. Extension Service. Creek has worked on the Palmyra Ayrshire Farm of Ralph W. Shank Sr., Hagerstown, Md. He is active in breeding and showing dairy cattle and is a member of the Ayrshire Breeders Association.



George Stoffel

Michael Creek

Chris Earnhart

Steven Wilson

An additional member of the Sire Programs Department, Wilson joins Sire Analysts Amon Grantham and Steve Neely Their primary responsibilities involve evaluating herds in the Linear Appraisal and Mating Program throughout Sire Power's growing marketing area and assisting in gathering type information on bulls completing the GOLD young sire development program Wilson grew up on an Iowa dairy farm, served as a herdsman on a Holstein farm and recently graduated from Iowa State University in dairy science

Ag co-op business reaches record

WASHINGTON, D C — U S agricultural cooperatives' combined business volume in 1980 reached a record high, while the number of cooperatives and their memberships declined, according to a U.S Department of Agriculture official

Randall Torgerson, administrator of USDA's Agricultural Cooperative Service, said the business volume was 17 7 percent higher than the $56 3 billion for 1979. It resulted from higher prices for most farm products marketed by cooperatives and for the farm production supplies sold.

The total cooperative business volume is derived from the marketing value of products sold, sales of fertilizer, chemicals, fuels, feed and other supplies to members and patrons, and receipts from related services such as trucking, storage, ginning and drying

"The number of cooperatives dropped from 6,445 to 6,293 during the period," Torgerson said "The decrease of 152 associations resulted from cooperatives reorganizing — mergers, consolidations and acquisitions — and going out of business"

Memberships totaled 5 4 million, down from the 5 7 million in 1979

"The 4 4 percent drop partly reflected the continuing reduction in the number of farms and partly a continuing trend in mergers and consolidations" Torgerson said "Memberships exceed farm numbers because some farmers belonged to two or more cooperatives"

Memberships per association averaged 855, compared with 882 for 1979

Marketing volume of $48 9 billion was up 17 3 percent from the 1979 total of $41 7 billion Grain, the leading farm product, increased to $17 8 billion, up 19 0 percent But marketing for several other products made bigger gains, Torgerson said Tobacco was up 59 5 percent, sugar products, up 41 6 percent; and dry edible beans and peas, up 40 2 percent

Farm supply volume of $16 1 billion, up 19 3 percent from the 1979 total of $13 5 billion, increased mainly from higher values for petroleum, the leading farm supply, and fertilizer, Torgerson said Petroleum products went up 32 5 percent, to $5 1 billion, and fertilizer rose 25 4 percent, to $3 5 billion Containers, which include packaging supplies, was the second largest farm supply gainer, up 27 1 percent

The value of other services related to farm business rose to $1 2 billion, a 14 8 percent increase over the previous year's $1 1 billion

Royster FERTILIZER

Fertilizer...Bag or Bulk!

Royster FERTILIZER

SPECIAL ANALYSIS

8-24-8 CORN SPECIAL

0-10-30 ALFALFA SPECIAL

4-8-16 TOBACCO SPECIAL

6-12-18 TOBACCO SPECIAL

4-16-10 SOYBEAN SPECIAL

4-12-24 SOYBEAN SPECIAL

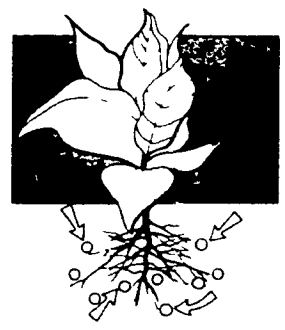
REGULAR ANALYSIS

10-20-20	6-24-24
20-10-10	32-0-10
15-15-15	26-13-13
8-32-16	22-12-18

19-19-19
12-36-12
10-20-10
6-18-26

(And others)

Ridomil® in the soil



For More Effective Control

Ridomil controls blue mold and black shank in your tobacco But for Ridomil to do its best work, it should be applied to the soil before transplanting

Ridomil destroys diseases present in the soil Thenit is absorbed by the roots and moved systemically throughout the plant to protect your tobacco as it grows

For the best two-way action against blue mold and black shank, follow your label directions — use Ridomil in the soil

Ridomil® trademark of Ciba Geigy for metalaxyl

FERTILIZER MATERIALS BAG OR BULK

46-0-0 UREA
33½-0-0 AMMONIUM NITRATE
30-0-0 NITROGEN SOLUTION
21-0-0 AMMONIUM SULFATE
38-0-0 NITRO-FORM
18-46-0 DAP
13-52-0 MAP
0-46-0 TRIPLE
0-0-50 SULFATE OF POTASH
0-0-60 MURIATE OF POTASH
0-0-22 K-MAG
20% ZINC
90% SULPHUR
32% BORATE
0-0-37 SULPHUR COATED UREA
0-20-0 SUPER
MICRO-MIX
CALCIUM NITRATE
NITRATE OF SODA-POTASH

R/K AGRI SERVICE , INC.

500 Running Pump Rd., Box 6177
Lancaster, Pa. 17603
In Pa. 1-800-732-0398 Outside Pa. 1-800-233-3833

LANCASTER, PA 717-299-2541
RICHLAND, PA. 717-866-5701
DANVILLE, PA. 717-275-4850

CHARLOTTE HALL, MD. 301-884-4604 301-932-6527

UPPER MARLBORO, MD. Three M Farm Service 301-627-8700 301-627-3300

JAMES H. McKENNY Sales Representative Southern Maryland

Development of super sweet corn continues

SYRACUSE, N Y. — New high-sugar super sweet corns, that are not only sweeter, but retain sugar levels for a longer period of time after harvest, continue to be developed.

Richard P Parvel, vegetable and flower seed business manager for Agway, indicates that conventional sweet corns retain their sugar levels for a period of no more than 10 hours. If maturity is allowed to proceed, the sugars are quickly converted to starch, as is the case with field corn.

The discovery of several superior "sweetness" or starch-defective genes has allowed plant breeders to develop a new class - known as high-sugar or super-sweet corns

Parvel says there are basically four important types of high-sugar sweet corns: ADX, shrunken-2, se (sugary enhancer) and synergistic, or "sweet-gene" hybrids. To date, only one ADX hybrid sweet corn has been released - Pennfresh ADX, jointly developed and produced by Penn State and Agway.

Unlike normal sweet corn, Pennfresh is characterized by three distinctive genes labeled ae (amylose extender), du (dull), and wx (waxy). This unique combination inhibits starch formation and elevates sugar levels two to three times that of conventional sweet corn and enables the corn to retain it's high sugar content at elevated levels for up to 72 hours after harvest.

In regional consumer tests comparing Pennfresh ADX to other leading varieties, the response was unanimously in favor of Pennfresh for flavor, tenderness, creamy texture, and freezing quality.

Richard Parvel

For full expression of the ADX genes, Pennfresh must be isolated from normal sweet corn. Varieties must be separated by 250 feet or planted beside varieties with maturities of 7 to 10 days difference.

The newest class of high-sugar sweet corns is characterized by a single gene labeled se (sugary enhancer). Sugar levels are elevated to about 50 percent over normal varieties. The higher sugar levels are also retained for up to 72 hours with the maintenance of a creamy texture and exceptional tenderness.

Unlike many other high-sugar sweet corns, the sugary enhancer hybrids germinate extremely well in the cold soils of the Northeast, and isolation is not required.

Agway currently offers one bicolor and four white sugary enhancer hybrids. The white sweet corns are Stardust (70 days), Snow Cap (78 days), Silver Treat (85 days), and White Lightening (88 days). The bicolor sugary enhancer hybrid is Honeymoon (78 days).

Shrunken-2 sweet corns have been in existence longer than any of the other high-sugar sweet corns. They are characterized by having elevated sugary contents almost to the point of being too sweet, and very tender. Most shrunken-2 hybrids have not been received very enthusiastically in the Northeast

However, Agway offers one shrunken-2 hybrid, Northern Sweet, that has performed very well in northerly regions. It germinates better than other shrunken-2 hybrids and is extremely early maturing.

The synergistics or "sweet-gene Hybrids" received their name as a result of crossing a normal sweet corn parent (sugary-1) and a shrunken-2 parent, giving a product that exhibits many of the properties of normal sweet corn, but with elevated sugar levels and excellent sugar retention.

Parvel indicates Agway is continuously searching for new super-sweet varieties through its breeding and testing programs at its vegetable research farm located at Prospect, Pa.

Farmhand buys Dunham Lehr

HOPKINS, Mn., — Farmhand, Inc. has acquired the assets of Dunham Lehr, Inc , a Richmond, Ind., based manufacturer of agricultural equipment

The Richmond facility adds 130,000 square feet of manufacturing capacity to the Farmhand system.

Farmhand currently manufactures agricultural implements at facilities in Grinnell, Ia., and Green Isle, Mn. Other recent asset purchases include Murray-Carver, Inc. in 1980, a cotton gin and cotton seed processing equipment manufacturer headquartered in Dallas, Texas; and Hawk Bilt, a division of Chromalloy American, in 1981, a manure - spreader manufacturer which was headquartered in Vinton, Iowa. Murray-Carver is a wholly-owned subsidiary The Hawk Bilt products were absorbed into the Farmhand line

The Dunham Lehr purchase will strengthen Farmhand's loader and tillage tool line. Dunham currently manufactures loaders, CultiGators, CultiMulchers, CultiPackers, Wing Discs, row crop cultivators and chisel plows.

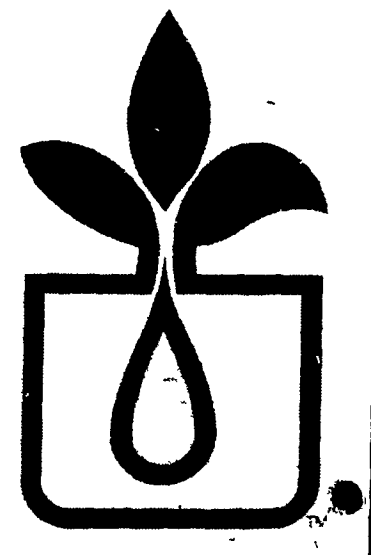
Scarlett expands

BALTIMORE, Md. — Scarlett Company, a major agricultural, lawn and bird seed supplier headquartered in Baltimore, announced that Avian Specialties has become a new distributor in the Pittsburgh area for its Oriole Brand bird seed lines.

The Pennsylvania firm is the latest in a growing number of companies throughout the Eastern United States that are offering Scarlett products.

This expansion of markets is only part of an extensive campaign of growth and modernization undertaken by Scarlett, whose origins in the seed business go back to 1894. Recently, the company's entire general accounting system became computerized.

New logo



The new logo of the National Fertilizer Solutions Association is the initial phase of a long-range program to promote the expanding technology of fluid fertilizers. The NFSA logo later will be available to the industry as a generic symbol of the fluid concept. The logo will be utilized in industry advertisement and other forms of communication.

FRANK A. FILLIPPO, INC.

— WANTED —

DISABLED & CRIPPLED COWS, BULLS & STEERS

Competitive Prices Paid

Slaughtered under government inspection

Call:
Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229

UNCLE SAM PUTTING TOO BIG A BITE ON YOU?

It's A Good Time To Open A Tax Saving IRA Account!

It's revolutionary! You can save a tidy sum for retirement, earn high interest on it, and get a tax deduction for the entire amount! For more information, just call

THE FARMERS NATIONAL BANK OF QUARRYVILLE

SMALL ENOUGH TO KNOWN YOU
LARGE ENOUGH TO SERVE YOU

TWO CONVENIENT SOUTHERN LANCASTER COUNTY LOCATIONS
★ QUARRYVILLE Phone: (717) 786-7337 ★ PENN HILL

An Equal Opportunity Lender • Member F.D.I.C. • Each Account Insured To $100,000

NEW UNDERGROUND STEEL FUEL STORAGE TANKS

Capacity (Gallons)	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
285	3'0"	5'6"	12	278	*114.00
550	4'0"	6'0"	10	549	198.00
550	4'0"	6'0"	7	751	241.00
1,000	4'0"	10'8"	10	827	291.00
1,000	4'0"	10'8"	7	1,129	358.00
1,000	5'4"	6'0"	7	1,028	333.00
1,500	5'4"	9'0"	7	1,388	447.00
2,000	5'4"	12'0"	7	1,735	546.00
3,000	5'4"	17'11"	7	2,432	736.00
4,000	5'4"	23'10"	7	3,130	929.00
5,000	8'0"	13'7"	1/4"	4,484	1645.00
6,000	8'0"	16'2"	1/4"	5,123	1800.00
8,000	8'0"	21'6"	1/4"	6,475	2230.00
10,000	8'0"	26'10"	1/4"	7,825	2660.00
10,000	10'0"	17'0"	1/4"	6,956	2405.00
12,000	10'0"	20'6"	1/4"	8,074	2800.00
12,000	10'6"	18'7"	1/4"	7,900	2690.00
15,000	10'6"	23'2"	5/16"	11,857	4000.00
20,000	10'6"	31'0"	5/16"	15,105	4993.00
25,000	10'6"	38'7"	3/8"	22,115	7875.00
30,000	10'6"	46'4"	3/8"	25,999	9125.00

Tanks are fabricated in strict accordance with the specifications of Underwriters' Labratories, Inc Exteriors of underground tanks are coated with black asphaltum paint Exteriors of above ground tanks are coated with red primer STI-P3 system of corrosion protection for underground steel storage tanks available at an additional charge We can provide timely delivery anywhere from 5 locations Quarryville PA East Palestine and Urbana Ohio, Clarksville & Chester Virginia Contact us for delivery costs We invite inquiries by phone or mail

USED UNDERGROUND STEEL FUEL STORAGE TANKS SHELLS

(no ends) FOR BRIDGES, CULVERTS, FIREWOOD STORAGE, ETC.

Previous Capacity	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
2,000	5'4"	12'0"	7	1,615	*200.00
3,000	5'4"	17'11"	7	2,312	300.00
4,000	5'4"	23'10"	7	3,010	400.00

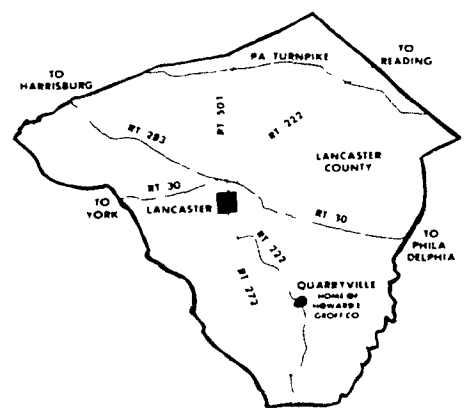
Used tank shells have the ends removed

NEW GASBOY FUEL PUMPS

Model	Description	G.P.M.	Price F.O.B. Quarryville
1230C	Complete w/counter, rotary hand type	20	*119.00
60	12V DC w/meter	12	359.00
61	Same as Model 60, w/o meter	12	269.00
72	115V w/meter	14-15	356.00
73	115V, same as Model 72 w/o meter	14-15	275.00
1820	115V w/meter, w/cabinet	14-15	396.00
1820K	115V, same as Model 1820 w/2 units, Keytrol	14-15	491.00

For a limited time only a free set of truck flaps 23" & 24" (Reg. $8.00 per set) with the purchase of a fuel pump picked up in Quarryville.

LOW PRICE PROTECTION POLICY:
Within 30 days of purchase if someone advertises or offers at a lower price the same tank or pump you have already purchased from us, let us know, because we'll pay you the difference!



HOWARD E. GROFF CO.

Over Forty Years of Reliable Service
Fuel Oil, Gasoline, and Coal
111 E. State Street, Quarryville, PA 17566
Phone: 717-786-2166

HOURS:
Mon.-Fri.: 8 AM - 4 PM

Brockett's Ag Advice

By John E. Brockett
Farm Management Agent
Lewistown Extension Office

Manage your future

Calves and heifers are the future of any dairy farmer's business Unfortunately many dairy producers relegate them to the back burner because they are not demanding time like the insects visibly eating crops, and they are not returning any immediate cash

We can't afford to treat such a valuable resource so shabbily If you had a one thousand dollar bill, you'd treat it with respect If you had a 2-ounce gold coin, it would be kept in a place of safety That heifer pushed out on the back 40 is worth more than either one of those items

I don't know how to get the point across to you on how important it is to properly care for those animals I'm a bit like the little boy in kindergarten His teacher asked the class to give her examples of things shaped like a cube Each child named an item such as a box, an ice cube, etc Finally the next to last child said a half pound of butter

Then it was Johnny s turn His imagination just was not working until suddenly he got an inspiration His answer was the other half of that pound of butter

I have written news letters and news columns on this subject for years I still see far too many ill-treated, thousand-dollar assets called heifers I had about given up on the subject until I read the following quote from Marshal Foch There are no hopeless situations, there are only people who have grown hopeless about them '

Then I read a quote by Konrad Adenauer The good Lord set definite limits on man s wisdom, but set no limits on his stupidity – and that s just not fair!" So I decided to try once more

Heifer housing

Heifers need some protection from weather extremes Other than that, they can shift fairly well for themselves if they are properly fed, can fight the insects, and have ample water available

Heifer feed

Contrary to usual opinion, heifers require good quality feed Low quality or heifer hay may be no bargain except as a heat producer during very cold weather This low quality forage will probably cost the dairy producer more grain to grow the heifers Pasture is an excellent way to grow heifers economically if

it is supplemented with other good feed during most of the pasture season

– they have salt and possibly minerals while on pasture

– the dairyman treats them for parasites (worms and flies) and

– they have ample water

Heifer health

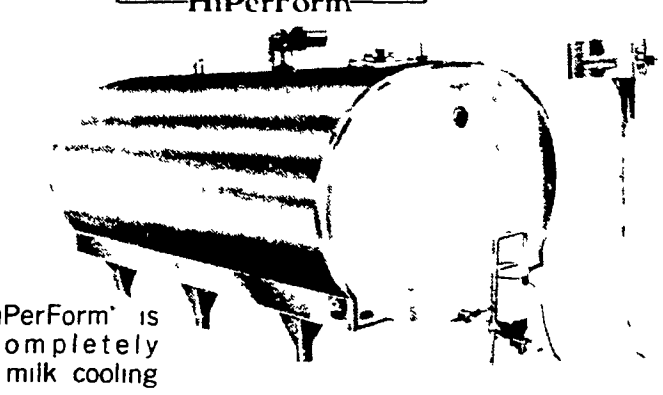
Heifers don't need much but what they do need is exercise, observation, adequate feed, quality forage, parasite control, and the dairy producer s attention

Good heifer management is just plain common 'cents" They represent future dollars

NEED MORE ROOM? Read The Classified Real Estate Ads

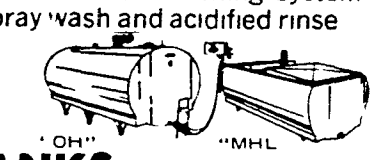
YOUR MILK QUALITY GUARDIAN...

MUELLER HiPerForm



Mueller HiPerForm' is the completely automatic milk cooling system for progressive dairymen Durable HiPer-Form Model "OH" and "MHL" Milk Coolers feature large-radius corners and smooth stainless steel welds for easy cleaning Cooler capacities range from 300 to 6000 gallons With the flip of a switch, Mueller-Matic' Automatic Washing System cleans the cooler interior with jet-spray wash and acidified rinse

Ask us for details on HiPerForm milk coolers



USED TANKS
300 Gal. & Up

FOR MORE INFORMATION, CONTACT:

MARTIN'S REFRIGERATION SERVICE

1122 Woodstock Road Fayetteville, PA 17222
Phone: (717) 352-2783
SALES & SERVICE

Kansas hosts 97th Nat'l Holstein Convention next week

WICHITA, Ks. — Richard Lyng, deputy secretary of the U.S. Department of Agriculture has been invited to keynote next week's 97th annual meeting and national convention of the Holstein Association, at Wichita, Kansas, June 13-17

Lyng is scheduled to speak on Wednesday afternoon at Century II, Wichita's multimillion dollar convention headquarters.

A California farmer, Lyng was director of the California Department of Agriculture in the late sixties, until he became Assistant Secretary of Agriculture for marketing and consumer activities. He was transition team leader for USDA before his appointment by President Reagan as deputy secretary.

Kansas Governor John Carlin, a former national distinguished junior Holstein member, will greet convention visitors during the June 15 annual meeting. A lifetime dairyman, Carlin is owner of a registered Holstein herd.

Some 2,000 Holstein dairy farmers are expected to travel to the five-day convention which is hosted by the Kansas Holstein Association. Special tours and activities have been arranged by the Association for visitors, according to Convention Chairman Edward Reed.

The high point on Monday, June 14, Host Day, will be the All-Kansas Holstein Cattle Show at the Kansas Coliseum, a 10-minute ride north of Wichita.

After the show, there will be a barbecue at Wichita's historic Cow Town, a Western village reflecting life as it was lived on the American frontier.

On Ladies Day, there will be a dinner-theater party, shopping trips and sight-seeing tours. Juniors may choose from a selection of social activities, entertainment and local tours. Teams of Holstein juniors will compete in a series of Dairy Bowl sessions at the convention.

Convention business will be conducted with the delegates on Tuesday and Wednesday at the Holstein Association annual meeting. Consideration will be given to amend Association bylaws governing the business affairs of the Association. The proposed bylaw amendments have been reviewed by the national Association board of directors following recommendations by the 1982 Winter Forum participants.

On Tuesday, the first of two early morning meetings will be held on technical dairy subjects. At 8 a.m., a program on genetic advancement of the Holstein breed will feature Peter Elsden reviewing the technology of embryo transfer Elsden teaches veterinary sciences at Colorado State University, Fort Collins, Co.

At 8 a.m. Wednesday, a panel of breeders, A.I. representatives and Association staff members will review the Association's linear classification program National board member and chairman of the Genetic Advancement Committee Kip Herzog will moderate the session.

Five agribusiness speakers will lead a two-day money management and tax planning symposium on Saturday and Sunday prior to the convention. Darryl Baugh, Dr. Lew Mix, Allen Lash, Patricia Nielsen and William Schmidt will review economics, taxes and debt load as it relates to dairy farms. Reservations for the symposium can be made by calling the Holstein Association, Field Division office.

A farewell banquet is planned at Century II Wednesday evening for 1400 convention guests. Kansas Governor John Carlin will attend.

The Kansas State University Singers have been scheduled for the banquet entertainment.

On Wednesday evening, junior members will salute the six 1982 National Distinguished Junior Members at the junior awards banquet.

A special tribute will be made to each winner by featuring the dairy activities of each junior on the program. Commemorative plaques will be awarded by state and national Holstein associations to the outstanding young people.

Conventioneers will be shuttled on early morning buses from their hotels to the Kansas Coliseum for the national premier sale which will begin at 9 a.m About 100 head of the nation's finest registered Holsteins have been consigned to the sale.

Berks Goatherders meet Wed.

LEESPORT — At their May 19 meeting, the Berks County Goatherders elected new club officers.

Mary Ellen Spotts was elected as president, with Robin Najarian vice president. Lorraine Reiser will be the club's secretary-treasurer and Sharon Shearer will be the news reporter.

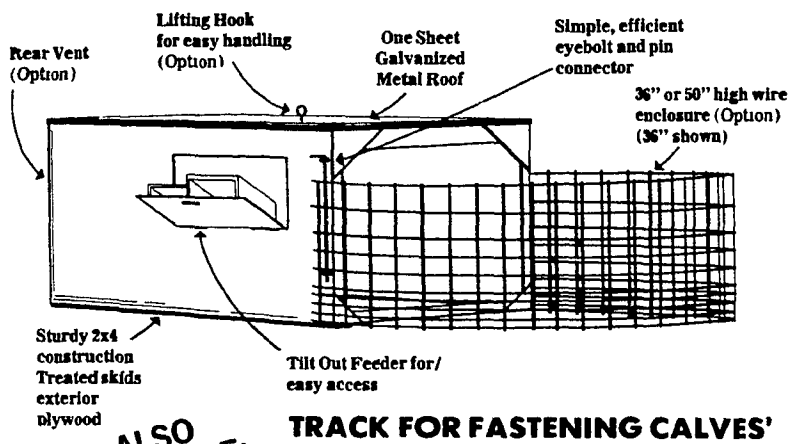
The next meeting of the Goatherders will be next Wednesday at 7:30 p.m. in the auditorium of the Berks County Ag Center. Featured speaker will be Dr. Lynn Sammons of Willow Creek Animal Hospital. He will review topics from the annual goat meeting held in Arizona. A question and answer period will follow.

All interested persons are invited to attend.

HAY WAGONS FOR SALE
Wood or Steel

3 Sizes Available...16', 18', 20'
with or without running gear
• Also will fit sides onto your flat wagon

Compare the Stoltzfus Woodwork Calf Hutch


Lifting Hook for easy handling (Option)
Rear Vent (Option)
One Sheet Galvanized Metal Roof
Simple, efficient eyebolt and pin connector
36" or 50" high wire enclosure (Option) (36" shown)
Sturdy 2x4 construction Treated skids exterior plywood
Tilt Out Feeder for/ easy access

ALSO AVAILABLE: TRACK FOR FASTENING CALVES' CHAIN TO CEILING OF HUTCH

Dealers: (Calf Hutches Only)

Maryland:
LEROY HILDEBRAN
Woodsboro, Md
301-845 8929

Berks County:
JOE RUTH
RD #4133 Fleetwood, Pa 19522
215-944-7571

Lebanon County:
UMBERGER'S MILL
Rt 322, RD#4 Lebanon, Pa
717-867-5161

Chester County:
ZOOK'S FARM STORE
Honey Brook, Pa
215 273-2943

MFD. BY: STOLTZFUS WOODWORK
RD 2, Box 2280, Gap, PA 17527
717-442-8972

STILL #1
Big Dutchman® the Original

Big Dutchman cage systems are the "standard" by which all others are measured. So why not start your cage shopping with the No. 1 company in the field.

We can provide "all" the components that make up a complete cage system and therefore are able to guarantee reliability, control, cost savings and one-source service.

And remember, once your Big Dutchman system is completed, the competently trained staff of Hershey Equipment Company will continue to service it and provide spare parts at DISCOUNTED prices as it has been for over fifteen years.

HERSHEY EQUIPMENT COMPANY, "WE SELL THE BEST & SERVICE THE REST"

HERSHEY EQUIPMENT COMPANY, INC.
SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807
Route 30 West at The Centerville Exit

Designers of Quality Systems for Poultry, Swine and Grain Handling

Global harvest, planting on schedule

WASHINGTON, D. C. — Planting and harvesting activities are generally on schedule in most of the world's major crop areas, according to a weekly report issued last week by the Joint Agricultural Weather Facility of the U S. Departments of Commerce and Agriculture.

Unseasonable conditions were reported in parts of the United States where it snowed and near China's Yellow River where near-record heat threatened winter grains.

Highlights of the report.

-United States. Snowfall stressed livestock and crops in the northwestern Great Plains. In contrast, unseasonably mild weather prevailed over the Southeast, northern Great Lakes and California. Cool temperatures were reported from the Texas Panhandle northeast to southern Wisconsin.

Heavy rainfall, hail and high winds damaged some crops from Oklahoma to Nebraska, while beneficial rain fell in most areas from the Rockies to the East Coast. Wet fields continue to delay planting in the western Corn Belt and cotton replanting in parts of Texas and Oklahoma.

-USSR. Showers and thunderstorms moved across western European USSR with more rain falling on parts of the Ukraine and extreme western locations. Dry weather returned to the North Caucasus. Winter grains there and in the southern Ukraine should be entering the heading stage and more rainfall would help crops in this time of high moisture use

Beneficial rains improved topsoil moisture in spring grain areas of the New Lands around Kustanay, Tselinograd and Tobolsk. In the remainder of the region, however, spring grains received little or no precipitation.

-Europe. Rain in central and northwestern Spain favored crop growth, especially winter grains in the filling stage Limited precipitation in southern Spain caused only minor delays in early harvest activity. Favorable moisture conditions continued for most crops in France, England and northern Europe. Rain in southeastern Europe aided winter grains which should be entering the heading stage.

-Canada. Warm, dry weather allowed rapid seeding progress until late in the week when showers slowed field work. Wheat planting is more than 75 percent complete in the Prairie Provinces The mild weather promoted early growth of newly-emerged crops Moisture supplies are favorable

-Mexico. Heavy rains in the upper northeast aided corn, grain sorghum and citrus, but lighter amounts to the south were insufficient for optimum development of sugarcane, coffee and citrus Rain-fed corn in the southern Plateau continued to suffer from moisture stress Hot sunny weather over the north central and northwestern regions favored cotton, soybeans and other irrigated summer crops

-South America. Mostly dry weather in Rio Grande do Sul aided late harvests of Brazilian soybeans, corn and other crops Topsoil moisture supplies should be adequate for early wheat growth in southern Brazil. Several days of dry weather followed heavy rainfall in Sao Paulo and Minas Gerais, improving harvesting conditions for citrus and coffee Mostly dry weather in major Argentine grain areas aided late crop harvests and wheat planting.

-Australia. Beneficial rain fell on many parts of the wheat belt, including southern Queensland, northern New South Wales and Western Australia Wheat planting should be underway in many crop areas

-South Asia. Mostly dry weather continued over winter grain areas in northern India while somewhat wetter weather persisted in northern Pakistan The onset of the monsoon in southern India appears imminent

-Southeast Asia. Many corn areas of Thailand received good rainfall last week and reservoir water supplies should be adequate for rice irrigation Kampuchea and Vietnam weather appeared to be drier than Thailand

-Eastern Asia. Near-record hot, dry conditions near the Yellow River on the North China Plain likely caused shriveling of winter grains still in the filling stage Cooler weather and above-normal rainfall later in the week benefited spring-sown crops

Moisture conditions for rice and other spring-sown crops improved over most of the Yangtze Valley, but excessive wetness in Guangdong was unfavorable Conditions in some southern areas of South Korea are becoming somewhat too dry for newly-planted rice

-Northwestern Africa. Mostly dry weather continued with the harvest fully underway in many major winter grain areas The probability of rains interfering with the harvest is unlikely Weekly coverage of this region will be discontinued until next autumn

CCC interest down to 13.625 percent

WASHINGTON, D C — Commodity and farm storage facility loans disbursed in June by the U.S Department of Agriculture's Commodity Credit Corporation will carry a 13 625 percent interest rate, according to CCC Executive Vice President Everett Rank

The new rate, down from 14 125 percent, reflects the interest rate charged CCC by the U S Treasury in June, Rank said.

DADS ARE GREAT...

"FARMER DADS" ARE THE GREATEST!"

Show Dad You Care With A Subscription to:

Lancaster Farming

Subscription Price:
$7.50 per year; $13.00 - 2 years
$14.00 per year outside of:
PA, NJ, MD, DE, NY, VA & WV·

• PS: Don't Forget Your Father-In-Law!

Send Us The Coupon Now With Your Check. Mail to:

LANCASTER FARMING
P.O. Box 366 Lititz, PA 17543

If We Receive Your Coupon & Check By June 16th We'll Mail A Gift Cart Notice About Your Gift. Allow 2 Weeks For New Subscriptions To Start. We'll Add 1 Year To Existing Subscriptions Sent In For Renewal.

Yes! Here is my check
Please send my father Lancaster Farming
For one year as checked ☐ New ☐ Renew

Name _____

Address _____

City _____ County _____

State _____ Zip _____

Allow two weeks for your first issue
Notify at once any change of address!

Send Gift Card From _____

Farm Talk

Jerry Webb

Looking back 200 years

America's farmers are the most productive in the world. Because of that fact, we eat better than any other nation and spend a smaller share of our income for food.

But it hasn't always been that way. While our recent agricultural history is one of surplus, you don't have to go back too many years to find shortages. In fact, famine was commonplace in the early days of American life.

Looking back on agriculture usually means to our own childhood recollections or to the oft-described "golden era" of agriculture in the early 1900s. But look back 200 years and beyond and you see an agriculture that was anything but golden.

Back then almost everyone farmed, not by choice, but because it took that much effort to produce enough to eat. A farmer was lucky to feed his family and have a little left to sell or trade. Some years if the rain didn't come he would run out of feed before spring. And, if he didn't work hard at growing and preserving a wide range of foodstuffs, he would run out before the new crop came in.

It was certainly a different agriculture in 1776 when that bunch of radicals met in Philadelphia to declare their independence. Many of them were farmers and why not since nine of every 10 Americans, then, lived on farms.

No doubt the signers of the Declaration of Independence tended to be the more successful farmers of that time. But by today's standards, they were pretty poor. Historians say farm livestock of 200 years ago wasn't much. It was puny, ill-shaped, underfed and barely edible. And since farmers weren't very good at producing hay and fodder, most livestock had to forage during the winter. By spring, most were near starvation. One account says that early farmers "neither housed nor milked their cows in winter, having a notion that it would kill them."

Agriculture was not very productive in 1776 and it did not become highly productive until many years later. Farming was hard, back-breaking work with few tools and only minimal use of animal power.

Then in the late 1700s, some agricultural tinkerers started turning out new equipment and the agricultural revolution was on. The cotton gin was developed in time to save the South's faltering agriculture. A cast iron plow came along in time to tame the midwest prairies and then in the early 1800s a machine was invented to harvest grain.

The interesting thing about the mechanization of American agriculture has been the farmers' slowness to invest in labor-saving equipment. The big mechanical advances were forced on farmers by labor shortages usually associated with wars. The rapid periods of mechanization occurred when farmers had little choice but to buy the new machines because their sons were in wars. That was true during the Civil War, and during World War I and II.

The rapid rate of mechanization that is going on today also is due to labor scarcity. Not that the workers aren't around — they're just not available at prices farmers feel they can afford to pay. And that may be the same logic that kept farmers from buying costly machines a hundred or more years ago.

Back then, they had little money and lots of children. They worked hard raising the food for themselves and their livestock. They all had work but nobody had much money. So why try to buy a machine that would save labor? Save it for what? And how would the machine pay for itself if nothing was being produced with the labor that sold?

It's hard to argue with that line of reasoning. A lot of farmers today are in trouble because they forgot that saved labor has no value. It's only when it's spent doing something productive that it starts to have value.

So farmers were slow to change back in the old days as many are today. But when they had to, they made adjustments. Let's hope that philosophy continues as they meet the challenges of this nation's future food problems.

CCC seeks additional grain storage agreements

WASHINGTON, D.C. The U.S. Department of Agriculture's Commodity Credit Corporation will offer to enter into additional extended storage agreements with grain elevator operators and warehousemen for up to 75 million bushels more of grain storage space.

These agreements will be limited to two years, according to CCC Executive Vice President Everett Rank.

Rank said CCC would be willing to enter into agreements with warehouse operators who are constructing new facilities or renovating existing facilities, as well as with operators who already have available space covered by a uniform grain storage agreement. However, at the time these new or renovated facilities become available for storage, the warehouse operators will be required to execute a uniform grain storage agreement, he said.

As of May 14, CCC had entered into extended storage agreements with approved grain elevator operators and warehousemen in 21 states for 101 million bushels of grain storage space, Rank said.

Rank said inquiries about the offer should be directed to Paul King, director of USDA's transportation and storage division here at 202-447-4018, or James Schlick, director of USDA's Kansas City Commodity Office at 816-926-6401 for copies of contractual materials.

Copies of contractual documents are available through Elbert Riddle at the Kansas City office at 816-926-6444.

Tree Spraying: URGENT!

GYPSY MOTH

are now active in this area. Don't delay. Call us for a free inspection of your trees and shrubs. No obligation. (Also call for lawn care services).

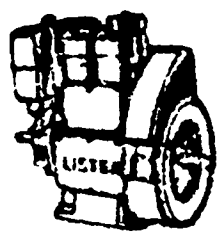
397-3721

SINCE 1928
Ehrlich

TREE FERTILIZING AND SPRAYING SERVICE
1278 LOOP ROAD, LANCASTER

HIGH PRESSURE WASHING
OF POULTRY HOUSES AND VEAL PENS
BARRY L. HERR
1744 Pioneer Road, Lancaster, Pa.
Phone: 717-464-2044

SMUCKER'S SALES SERVICE, INC.
RD #2, BOX 21
NEW HOLLAND, PA 17557
SALES & SERVICE FOR:
LISTER, PERKINS & DEUTZ DIESELS
AUTHORIZED DEALER FOR DEUTZ



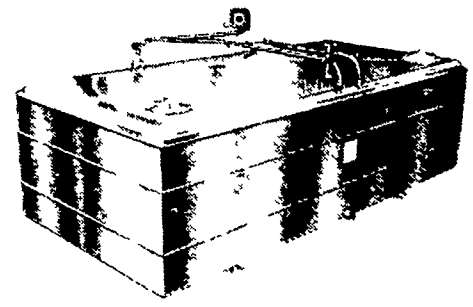
2 Cyl. F2L-912

We Have SR2 12 h.p. Lister Diesels, as is or rebuilt.
- Good used diesel engines
- New Sputnik wheels and parts

We mount diesels on balers, crimpers, compickers, etc.

Bulk Tanks, with something in common . . .
PERFORMANCE!

AMBASSADOR 500 To 6000 Gal OR D-4 DIPLOMAT 200 To 1000 Gal Sizes



GIRTON
We do the complete installations
12 volts D.C. or 115-230 volts AC

- FULLY-FLOODED GIRTON COLD PLATE
- STAINLESS STEEL CONSTRUCTION
- CAN USE R-12 OR R-22 REFRIGERANT
- URETHANE (FOAMED IN PLACE) INSULATION

FOR PROMPT SERVICE CALL
717-354-4158 OR IF NO ANSWER
CALL 717-354-4374

NOBLE

Row Crop Cultivator

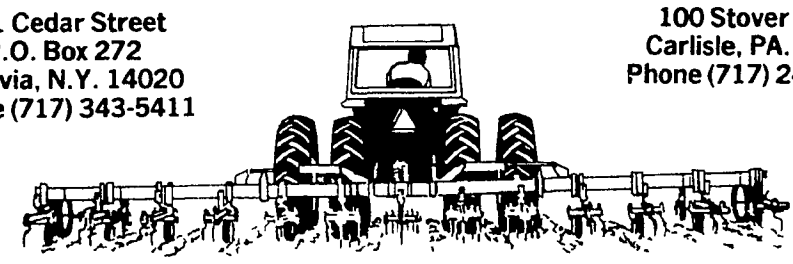
- Exclusive stable link design on gangs ensures no side drifts on contours and side hills.
- Fully adjustable gang shanks.
- 5x7 tool bar.

Ask your dealer about special prices on in stock cultivators available for immediate shipment.

CUMMINGS & BRICKER, INC.
Distributors Farm & Irrigation Equipment

111 Cedar Street
P.O. Box 272
Batavia, N.Y. 14020
Phone (717) 343-5411

100 Stover Drive
Carlisle, PA. 17013
Phone (717) 249-6720



Nat'l Holstein Assn. lists '81 achievements

BRATTLEBORO, Vt — Executive Secretary Zane Akins said implementation of area management topped the list of achievements for the Holstein Associaiton for 1981. The year's activity included a reduction of animal registry processing time, development of new herd mating options, and production of Association PDT data for sire summaries

"It's exciting for me to report for a third year in a row that nearly all our programs and services enjoyed record-setting volume," Akins said

Area management, he said, has achieved what the Association had set out to do, namely, to raise the level of on-the-farm service to breeders. Consultants were able to reach more than 10,000 breeders last year, he said, and that includes some 1,700 people who were first-time contacts

Holstein dairy producers kept phones busy in five area offices across the country asking questions about dairy herd management, breeding and marketing

As a result, herd mating service, cattle merchandising, performance pedigree orders, and herd classification all marked substantial gains in business activity last year

The popular herd classification program underwent a change to mini-classification districts with individual classifiers accepting more responsibility for the program New records were established with about 450,000 animals evaluated in 9,380 herds, bringing 450 new herds into the program

Field staff members were instrumental in increasing the number of Qualified Sires sampled through the Association's young sire progency testing program

There were side benefits in area management for the Association, too. Local managers were able to work closer with state Holstein associations. A training program for field staff was initiated, with performance evaluation capabilities developed to monitor the quality of service offered to breeders

Dairy breeders registered more than 375,000 purebred Holsteins, which was a new high, up 20,000 from 1981, which was a high volume moratorium year Some 202,000 ownership transfers reflected healthy sales activity in the domestic cattle marketplace

Requests for assistance from the performance services department broke past records The pedigrees issued exceeded 204,000, an increase of more than 40,000 over the previous year Participation in DHIR showed a 11 percent increase with 316 new DHIR herds added during the year Presently, there are 3,124 herds (187,000 animals) in the Dairy Herd Improvement Registry program

A successful reprogramming of sire summaries was accomplished in cooperation with the University of Wisconsin, using the BLUP procedure

A larger and more powerful computer was installed at Association headquarters to process records more efficiently by use of on-line terminals

An aggressive approach was taken by Holstein-Friesian Services, Inc , in world dairy markets The commercial subsidiary marketed twice the number of cattle it had sold the previous year

Technical assistance programs were conducted in a dozen countries They consisted of long-range educational programs that will eventually bring the benefits of U S Holstein genetics to foreign cattle breeders

After three years of research and study, the board approved a linear herd classification program in 1981 The program will be implemented in 1983 A stepped-up training program for classifiers was also begun last year

In other business, the board approved new corrective mating programs, classification fee increases, procedures for enforcing show ring policy, and a cattle merchandising policy

Executive Secretary Akins said, When we take the time to reflect on these accomplishments, we recognize the huge amount of energy and effort expended to bring this about It's thrilling to see this kind of accomplishment and growth "

Block comments on Japanese trade measures

WASHINGTON, D C — Secretary of Agriculture John R Block issued the following statement following an announcement by Japan of trade measures affecting access for U S products to the Japanese market

"We appreciate the effort by Japan to address some of our concerns about access to that country's market for agricultural products Ambassador of Japan Okawara met with me on Thursday to discuss measures that the Japanese plan to take, as of now, on agriculture These center on expansion of import quotas or setting minimum quota levels on such items as prepared and preserved pork, high-test molasses, and canned pineapples tariff reduction on 15 items, and improvement of other import procedures

While we await further clarification by the Japanese government, we are disappointed that the agricultural component appears to address only a limited scope of our trade access concerns However, we expect that it is a first step in an evolutionary process that will lead to further steps to liberalize trade

We look forward to this goal for those commodities still under import quota in Japan, particularly beef and citrus on which bilateral talks are scheduled to begin in October of this year

The Japanese announcement of agricultural measures was preceded by two days of intensive U S -Japan discussions on Monday and Tuesday, May 24-25, in Washington. At that time, the Japanese side presented certain measures that Japan could afford to take

The United States and Japan were not able to agree upon all issues, but we were able to clarify the circumstances under which significant improvement in our agricultural trade could occur The Japanese said it would further consider these matters upon their return to Japan and that they would then communicate further with the U S government

We are particularly encouraged by Prime Minister Suzuki's statement today urging government and industry in Japan to be more forthcoming in their attitude toward trade liberalization

We look forward to further liberalization "

VANCO

Kraiburg Happy MooMats
MORE UDDER ON THE RUBBER

JUNE DAIRY MONTH
BE KIND TO YOUR COWS, KEEP THEM HAPPY AND COMFORTABLE.
MATS CAN BE CEMENTED IN CONCRETE IN NEW FREE AND TIE STALL BARNS. FOR EXISTING BARNS, MATS CAN BE ANCHORED ON TOP.
FOR THE BEST SPECIALIZED MAT SERVICE GIVE US A CALL. 15 SIZES. WE INSTALL WHEN ANCHORING MATS ON TOP.
10 Year Written Warranty

SIZES AVAILABLE
36 x 60, 39 x 65, 39 x 69, 42 x 60, 42 x 64, 42 x 68, 42 x 72, 43 x 65
43 x 69, 48 x 60, 48 x 65, 48 x 66, 48 x 72, 54 x 65, 54 x 72, 43 x 64½ Parlor Mat

VANCO SALES
RD 4, Box 300, Carlisle, Pa. 17013
Phone 717-776-3494
Please send free sample & installation instructions
Name _____
Address _____
_____
Phone _____

25% DISCOUNT ON ALL KRAIBURG HAPPY MOOMATS PICKED UP AT OUR WAREHOUSE

BUTTER EGGS

Non-Sanctioned Farm Stock
Tractor Pull
June 12, 7:00 PM
Place: Lebanon Area Fair Grounds
Classes:
11,000 — 4,000 4x4
5500 — 13,000
7200 — 6,000 4x4 truck
15,000 — 9,000
Prizes: Money and Trophies
717-367-1797
or 865-2743

The New Champ of The Feedlot GSI!

GSI Grain Systems Incorporated
automatic farm systems
608 Evergreen Road
Lebanon PA 17042
(717) 274-5333

Plan for proper minerals in dairy goat rations

POMONA, Calif. — An adequate mineral ration figures heavily in the care and feeding of a productive dairy goat, says Tony Cunha, Dean Emeritus at California State Polytechnic University

A goat definitely needs calcium and phosphorus and the University of Florida recommends a level of 0 7 percent calcium and 0 4 percent phosphorus in the total ration of high producing dairy goats, Cunha says.

Goats fed a ration low in salt developed deficiency symptoms in four to six weeks The symptoms included persistent licking, restlessness, dull shaggy hair, poor growth and low intake of feed and marked emaciation during lactation

After 224 days, the salt deficient goats weighed 80 percent as much as those fed salt. They ate six percent less feed daily and required 18.5 percent more feed per pound of gain.

It is usually recommended that sheep be fed 0.5 percent salt in their total ration or one percent salt in the concentrate mixture. Growing lambs require 0.4 percent salt in the total ration dry matter Cunha recommends using those levels for the goat until research information is obtained on their needs Salt needs can vary considerably, depending on many factors

Because of this, it is recommended that goats also be self-fed salt so they can consume more than is in the raton if needed

When possible, it is best to supply the salt in the form of loose salt Salt blocks also can be used, but the degree of hardness needs to be controlled. An extremely hard block can cause sore tongues and too much time spent licking it A block that is too soft can leach excessively when it rains So, salt or mineral blocks need to meet the rainfall, humidity and environment conditions that exist in the area where they are used

Goats also need the trace minerals iron, copper, cobalt, manganese, zinc, iodine and selenium Unfortunately, says Cunha, very little reseach has been conducted on trace mineral needs of the goat. Therefore, it is recommended that the trace mineral levels recommended for sheep by the U S. National Research Council be used for goats until more accurate goat data becomes available The trace mineral levels suggested are shown in Table 1

It is estimated that goats consume from 4 5 to 18 pounds of salt yearly Since all goats need salt, it can serve as a natural carrier for the trace minerals. Moreover, most of their feed supply comes from forages Therefore, the practical method of providing the trace minerals for goats is through the use of trace mineralized salt

Cunha estimates that all the trace minerals can be added to salt at a cost of one to two cents per pound of salt, depending on the levels of trace minerals used

If goats consume 4 5 to 18 pounds of salt per year, the cost of providing all the trace minerals per goat for a year would be from 4.5 to 36 cents, depending on the stage of their life cycle. This is very low cost insurance against a lack of trace minerals for a whole year.

Mineral mixtures should be developed for the areas in which they are used. Calcium and phosphorus can be supplied in the ration or by self-feeding. Many times the calcium and/or phosphorus source is mixed with salt or trace mineralized salt to give it more palatability. Animals will do a fairly good job of balancing their own mineral needs

This is their only alternative under extensive grazing conditions where no other feeds are used. But, very important for those making mineral mixtures is to have them palatable to the extent the animal will consume about what it needs If the mineral mixture is too palatable the animal will overconsume minerals If it's too unpalatable, the animal will not consume enough

Many mineral elements are unpalatable, depending on their source and processing method and temperature used. Therefore, making complete mineral mixtures which the animal will consume at the proper level is a very challenging area that needs more attention in the future.

The minerals should be self-fed in mineral boxes covered with a roof to keep out the rain and prevent leaching Also, it is very important to locate them in areas where they can be filled periodically Goats need minerals daily, so the mineral boxes should not be allowed to stay empty for any period of time, Cunha concludes

Table 1. Suggested Mineral Levels for Goats

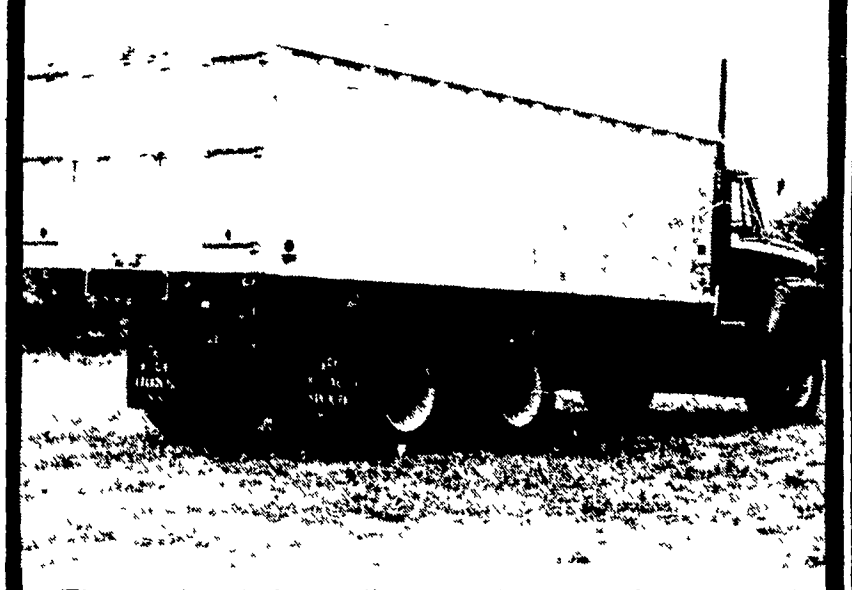
Trace mineral element	Level recommended in total ration, ppm	Level that is toxic, ppm
Iodine	0 1 0 8	8
Zinc	35 50	1000
Manganese	20 40	500*
Cobalt	0 1	100 200
Iron	30 50	1000*
Copper	5	8 25
Selenium	0 1	over 2

*Based on 1000 ppm of iron being toxic for dairy cattle and 400 ppm of manganese being toxic for the pig All other levels are based on NRC recommendations for sheep

READ
LANCASTER FARMING
FOR COMPLETE
AND UP-TO-DATE
MARKET REPORTS

HEWEY WELDING
Box 2312, Rd 4, Lebanon, PA 17042
717-867-5222

ALUMINUM GRAIN BODIES & LIVESTOCK BODIES



These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60".

Also available

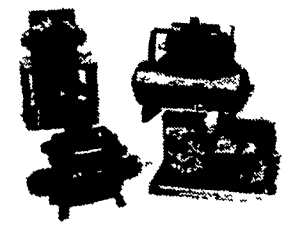
- ★ Double swinging hay hauling tailgate
- ★ Barn door type tailgate
- ★ Slide out cattle chutes
- ★ Diamond Flooring
- ★ Pull out panel tailgates
- ★ Any size grain chute

June Dairy Month

"Cash Incentives"
For June Dairy Month

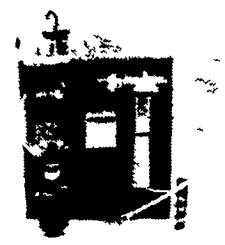
We're offering Cash Incentives on over 130 DeLaval® Products for your Dairy Operation.

HERE ARE JUST A FEW:



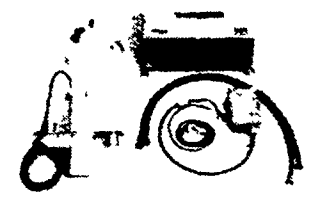
Vacuum Suppliers
- Model 76 Vacuum Supplier (all sizes) $65.00 to $110.00 Cash Incentive
- Model 78 Vacuum Supplier (all sizes) $100.00 to $150.00 Cash Incentive
- Model 84 Vacuum Supplier (all sizes) $100.00 to $165.00 Cash Incentive
- Model 86 Vacuum Supplier (all sizes) $100.00 to $190.00 Cash Incentive

Receiver Groups



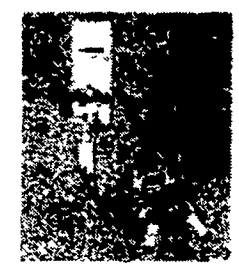
$100.00 to $150.00 Cash Incentive

Automatic Washer - Liquid

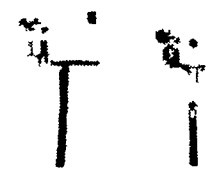


$50.00 Cash Incentive

A.R.M.™ Automatic Removal



$75.00 Cash Incentive



DV-300™ Milker - Parlor or Stanchion Model $20.00 Cash Incentive

Autocord™ Unit - Parlor or Stanchion Model $20.00 Cash Incentive

Come in or call today for complete list of products with "Cash Incentives" and let us explain how we can put cash in your pocket and show you how you can use the cash to help reduce High Interest Costs by buying now!

Don't Wait - Limited Offer Good Now Through June 30th

DE LAVAL

SERVICE WHEN YOU NEED IT
■ Trained Installation and Service Personnel ■ Hundreds of Satisfied Users ■ Planning Service ■ Competitive Price ■ Route Truck to Supply Your Needs

J.B. ZIMMERMAN & SONS
West of Blue Ball, PA on Rt. 23
PH: 717-354-4955
Ask For Ralph Stoltzfus
RADIO DISPATCHED TRUCKS

CECIL DAIRY SERVICE
RD 1, Rt. 274
½ Mile South of Rising Sun, Md.
21911
PH: 301-658-6923

Wet conditions prevail in Pa.

HARRISBURG — Wet conditions prevailed over most of the Commonwealth during the week limiting farm fieldwork statewide to three days for the week ending May 30, according to the Pennsylvania Crop Reporting Service.

Field activities included plowing, spraying, making hay and silage, transplanting tobacco, and planting corn, potatoes, soybeans, cabbage and tomatoes.

Surface soil moisture statewide was rated adequate by 92 percent of the reports, short by four percent and surplus by four percent.

Plowing in Pennsylvania is virtually complete, at about the same time as last year

Potato planting is nearing completion with 93 percent of the crop in the ground compared with 92 percent planted last year. In the northern region 81 percent of the crop is planted, while planting is virtually complete in the central and southern regions

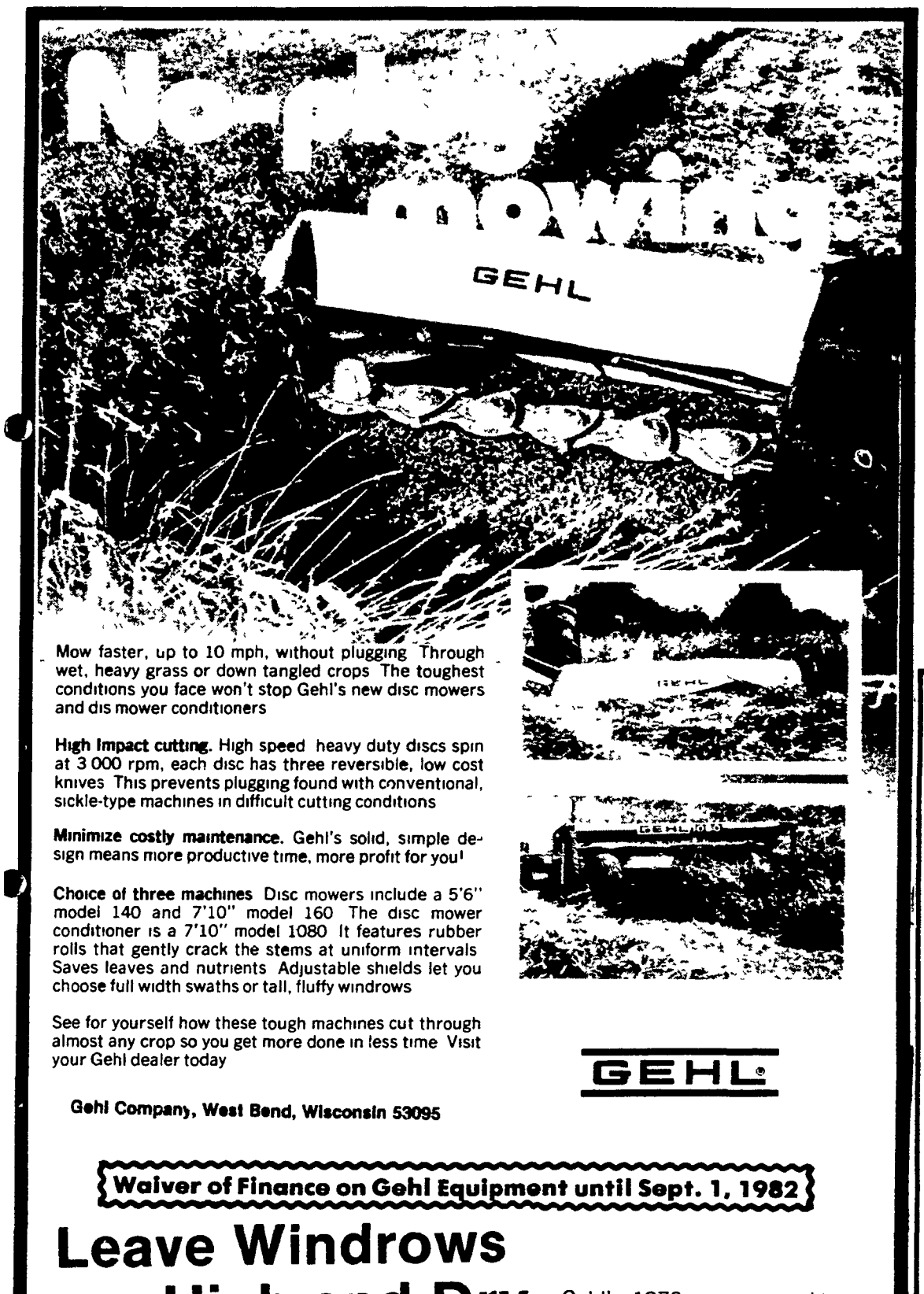
Soybean planting statewide is still ahead of last year with 62 percent of the crop planted compared with 34 percent last year In the northern region 50 percent is planted, in the central 49 percent is planted, and in the southern region 75 percent is planted

Corn planting at 85 percent complete is slightly ahead of last year at this time when 82 percent was planted In the northern region 55 percent is planted, in the central region 88 percent is planted, and in the southern region 94 percent is planted

Statewide, 13 percent of the barley crop is in boot, and 86 percent is headed compared with 18 percent in boot and 70 percent headed last year In the north 35 percent is in boot and 55 percent is headed In the central region 11 percent is in boot and 89 percent is headed, while in the southern region eight percent is in boot and 92 percent is headed

Wheat is 49 percent in boot and 31 percent headed compared with 35 percent in boot and 40 percent headed at this time last year In the north 40 percent is in boot and 29 percent is headed. In the central region 58 percent is in boot and 29 percent is headed, while in the southern region 37 percent is in boot and 36 percent is headed

Both alfalfa and clover-timothy stands statewide were rated mostly fair to good First crop alfalfa is 15 percent cut with the major portion going for silage compared with 19 percent cut at this time last year The quality of hay made during the week was rated fair by 60 percent of the reporters, poor by 27 percent and good by 13 percent The amount of feed obtained from pasture was rated average by 61 percent, below average by 14 percent and above average by five percent of the reporters



Mow faster, up to 10 mph, without plugging Through wet, heavy grass or down tangled crops The toughest conditions you face won't stop Gehl's new disc mowers and dis mower conditioners

High Impact cutting. High speed heavy duty discs spin at 3 000 rpm, each disc has three reversible, low cost knives This prevents plugging found with conventional, sickle-type machines in difficult cutting conditions

Minimize costly maintenance. Gehl's solid, simple design means more productive time, more profit for you!

Choice of three machines Disc mowers include a 5'6" model 140 and 7'10" model 160 The disc mower conditioner is a 7'10" model 1080 It features rubber rolls that gently crack the stems at uniform intervals Saves leaves and nutrients Adjustable shields let you choose full width swaths or tall, fluffy windrows

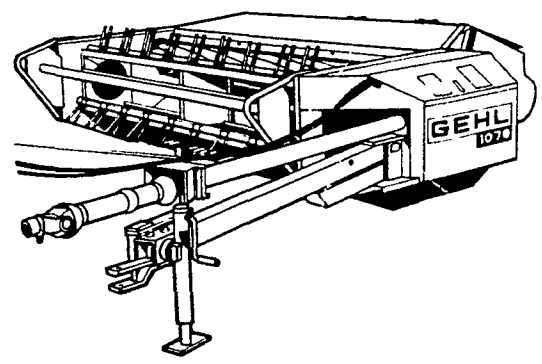
See for yourself how these tough machines cut through almost any crop so you get more done in less time Visit your Gehl dealer today

GEHL

Gehl Company, West Bend, Wisconsin 53095

Waiver of Finance on Gehl Equipment until Sept. 1, 1982

Leave Windrows High and Dry



Gehl's 1070 mower conditioner with its leaf-saver conditioning rolls, leaves high, fluffy windrows for fast drying Standard features include a full 7'3" cutting width, unitized frame, smooth torsion bar suspension, all-gear main drive and quick-adjust windrow shields See how Gehl Put Good Ideas to Work in the 1070 mower conditioner today!

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
717-463-2735

N.G. HERSHEY & SON
Manheim, PA
717-665-2271

A. L. HERR & BRO.
Quarryville, PA
717-786-3521

S. JOHNSON HURFF
Pole Tavern
Monroeville, NJ
609-358-2565 or
609-769-2565

STOUFFER BROS. INC.
Chambersburg, PA
717-263-8424

ZOOK'S ENGINES
R4 Box 344
Honey Brook, PA 19344
Answering Service
215-273-2943

CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
215-932-2615

WERTZ GARAGE
Lineboro, MD
301-374-2672

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

ARNETT'S GARAGE
Rt 9 Box 125
Hagerstown, MD
301-733-0515

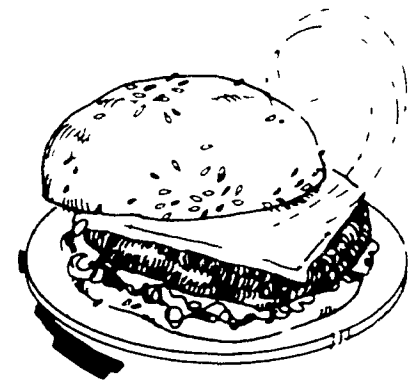
CLAIR J. MYERS
Lake Road R1
Thomasville, PA
717-259-0453

UMBERGER'S MILL
Rt 4 Lebanon, PA
(Fontana)
717-867-5161

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

BINKLEY & HURST BROS.
133 Rothsville
Station Road
Lititz, PA
717-626-4705

PETERMAN FARM EQUIPMENT, INC.
225 York Rd
Carlisle, PA
717-249-5338



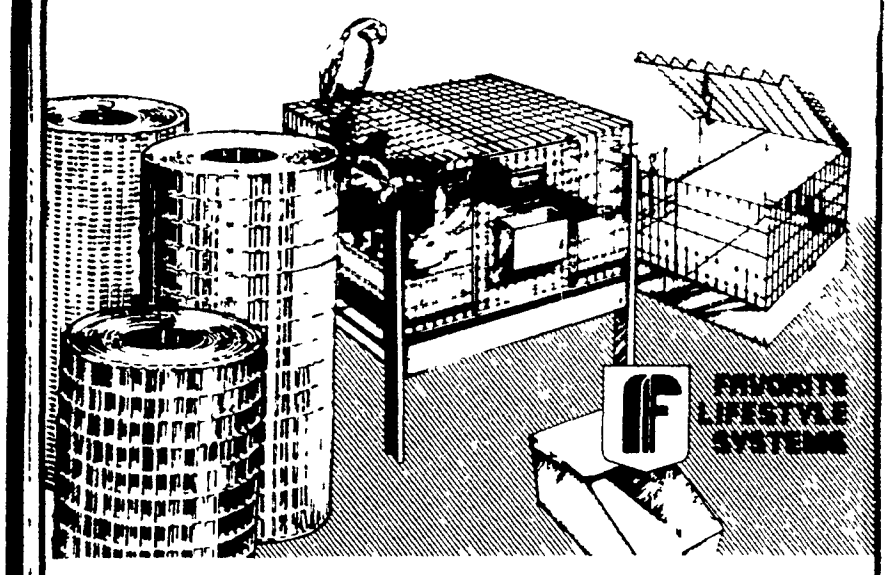
CHEESE ON BURGERS
a picnic delight

Grow Rabbits. Quail. Pheasant. Racoons. Chickens. Turkeys. Guinea Pigs. Any small animal. Right in your own backyard!

Put a little bit of country in your life Experience the fascination and fun of raising small animals in your own backyard Natural education for kids profitable hobby for adults To get started visit the 1100 square foot Favorite Factory Showroom Everything you need for successful small animal raising Full line of pre fabricated all metal Lifestyle enclosures Watering systems Feeders 100 foot rolls of welded wire mesh Complete modular rabbit raising systems All at direct to you low prices Stop in today and save!

Favorite Manufacturing Inc
114 116 Earland Indust ial Park
Building #1 Just East of New Holland off Route 23 Phone (717) 354 4586

Open weekdays 7 30 AM to 4 30 PM
Fridays 7 30 AM to 6 00 PM
Saturdays 7 30 AM to 11 30 AM



Get ready to renovate commercial strawberry beds

NEWARK, Del. — Strawberry producers are in the midst of a fine harvest season Growers should make plans now to renovate their beds after the picking season is over Proper renovation can increase bed life and may increase annual yields, says University of Delaware Extension vegetable specialist Ed Kee.

Bed renovation reduces weed competition and also reduces the number of strawberry plants to proper levels This permits remaining plants to send out more runners and set more fruit buds for next year Buds are developed on new growth the year prior to harvest

"There are almost as many renovation techniques as there are farmers," says Kee. A standard, yet effective method is to mow off the tops one to three inches above the crown Take care not to damage the crown itself Let tops dry and then reduce row width to 18 inches This can be done by cultivating both sides of the row

"There's a recent trend to reduce the bed down to 8 or 10 inches," Kee says, "but this is advisable only if your rows are on 42-inch centers. Otherwise, 10-inch beds waste too much ground "

Plants in the row should be thinned to six or eight inches apart This can be done by pulling a spiked-toothed harrow across the rows at a 45-degree angle. Or use a rotovator. This will cultivate and thin in one trip.

If dry weather persists during and after renovation, you may need to irrigate. Kee says irrigation may also be needed in late August or early September when fruit buds are developing. Adequate soil moisture then will increase the number and size of cells in bud tissue and so increase yield

Apply herbicides soon after renovation, says Kee The amine form of 2, 4-D applied at 1 to 1½ quarts per acre will control most broadleaf weeds that are up It won't control ungerminated seeds or grasses at any stage. If 2, 4-D is used from late June to early August, runner development will be reduced If used between mid-August through the fall, flower bud formation will be affected. To control ungerminated broadleaf weeds after renovation, Tenoran can be used.

Beds should be topdressed with 60 pounds of nitrogen as well as phosphorus and potassium, as called for in a soil test. It's a good idea to topdress plants again in mid-August with 25 to 30 pounds of nitrogen to stimulate fruit bud development

With proper care, growers can expect strawberry beds to remain productive up to five years. As new herbicides become available in the near future to help keep beds clean, it may even be plossible to extend plant productivity an additional two or three years, Kee says.

USDA finalizes poultry inspection procedures

WASHINGTON, D C — The U S Department of Agriculture is adopting modernized inspection procedures for young broilers which will result in significant cost savings to the government

The modified traditional inspection procedures — which have been in use on an interim basis since 1979 — eliminate most of the time an inspector spends positioning poultry for inspection, thus increasing inspector productivity, said Donald L Houston, administrator of USDA's Food Safety and Inspection Service.

The procedure permits the use of mirrors to help the inspector see the back of a chicken without having to turn the carcass by hand.

"In making this inspection method permanent, more broilers can be inspected with fewer inspectors," Houston said "This way, we can save money in our inspection program, without sacrificing product safety or quality We estimate the procedure has saved about $4 million annually "

Houston said the permanent regulations also set maximum linespeeds on production lines with three inspectors using modified traditional inspection procedures at 70 birds-per-minute.

The interim regulations were issued in April, 1979 as an emergency rule in response to a court decision ordering USDA to establish uniform inspection rates for young chickens nationwide.

On March 16, 1981, the U.S. Court of Appeals in Washington, D.C., ruled that USDA must ask for public comments on the emergency rules. USDA asked for comments May 12 and during a 60-day comment period received 35 - all in support of the new inspection procedures.

Notice of the action was published in the May 28 Federal Register.

COMPLETE FARM PAINTING

INDUSTRIAL RESIDENTIAL

COMMERCIAL

We Use Quality Paint

AERIAL LADDER EQUIPMENT

- Modern and Efficient Method
- Reasonable Prices
- Spray-On and Brush-In Method
- Sandblasting if Necessary

For Free Estimates Write or Call:

ESH SPRAY PAINTING

717-687-7007 or 687-8262

SPRAY-ON AND BRUSH-IN PAINTER

637 Georgetown Rd.
Ronks, PA 17572

MICHAEL HOOK

THE FARMER'S BUILDER

(717) 548-2615

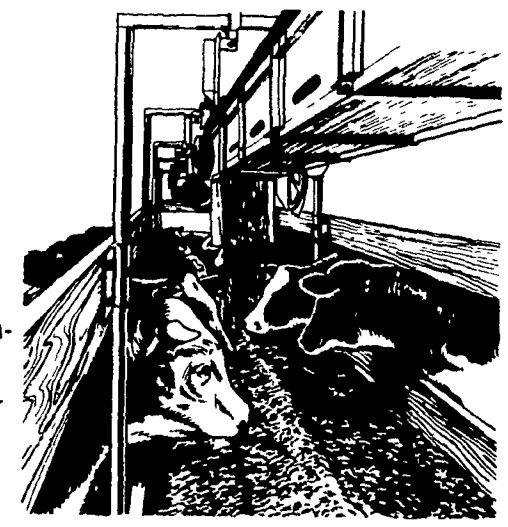
RD#2 Box 163
Peach Bottom, Pa. 17563

Check With Me First
For All Your Needs
New • Additions • Repairs •
Carpentry • Masonry • Concrete
Large or Small

Patz

MODEL 166 OVERHEAD CATTLE FEEDER

- Self-aligning, self-leveling track and conveyor
- Horizontal and vertical flexibility
- Exclusive floating suspension system
- Reduces feeder alignment problems



Model 166 Feeders are available for bunks from 30 to 200 feet long. Double-hook chain uses 15½ in. x 2 in. steel flites.

DISTRICT MANAGER

GEORGE HEATH 472 Woodcrest Dr , Mechanicsburg PA 17055 717-737 0002

Contact your nearest Patz dealer

ALEXANDRIA
MAX ISENBERG
814 669-4027

BALLY
LONGACRE
ELECTRIC
215-845-2261

BEDFORD
BENCE FARM
EQUIPMENT
814-623-8601

BELLEVILLE
MACLAY & SON
717-935-2101

CAMP HILL
LLOYD SULTZBAUGH
717-737-4554

CHAMBERSBURG
CUMBERLAND FARM
& DAIRY INC
717-263-1965

HAMBURG
SHARTLESVILLE
FARM SERVICE
215-488 1025

LEBANON
MARVIN J HORST
DAIRY EQUIPMENT
717-272-0871

MILTON
LANDIS FARMSTEAD
AUTOMATION
717 437-2375

PIPERSVILLE
MOYER
FARM SERVICE
215-766-8675

QUARRYVILLE
UNICORN FARM
SERVICE
JAMES E LANDIS
717-786-4158

TERRE HILL
TERRE HILL
SILO CO INC
215-445-6736

MARYLAND DEALERS

HAGERSTOWN, MD
TRI-STATE
FARM AUTOMATION
301-790-3698

KENNEDYVILLE, MD
PINDER SERVICE CO
301-348-5263

LINEBORO, MD
WERTZ GARAGE, INC
301-374-2672

NEW WINDSOR, MD
ROOP FERTILIZER
& CHEMICAL
301-775-7678

STREET, MD
P & S EQUIPMENT,
INC
301-452-8521

Leasing available now for as low as

9.5% ANNUAL PERCENTAGE RATE

for the purchase of

AeroDry™

COMPUTERIZED GRAIN MANAGEMENT

AeroDry is the natural air grain drying system that combines basic laws of nature and the latest computer technology to save you tremendous amounts of energy, time, money and aggravation.

With AeroDry

- You get up to 90% energy savings compared to high temperature drying
- You never need to buy gas
- You save half the shrink loss of high temperature drying
- Your grain is clean, bright and heavy
- Your harvest is non-stop, no more dryer baby sitting
- Your test weights will usually run 4 to 5 pounds/bu. heavier than high temperature drying

For details call AeroDry at

215-286-9118

NATIONAL FLY CONTROL GUIDE FOR DAIRYMEN

STOP
Before Using
Any Pesticides
READ THE
LABEL

WARNING! KEEP CHEMICAL AND DRUG RESIDUES OUT OF MILK AND MEAT

DO NOT DEVIATE FROM MANUFACTURER'S CONTROL RECOMMENDATIONS
FOLLOW LABEL DIRECTIONS EXACTLY

(PROPER SANITATION AND MANURE DISPOASL ARE KEYS TO FLY CONTROL)
(KEEP CALF PENS CLEAN)

STOP
Before Using
Any Pesticides
READ THE
LABEL

Do's Do's Do's

1 **Read this guide carefully**

2 **Use this chart as a guide** — it is unlawful to use any pesticide in a manner incon sistent with its labeling

3 **Follow directions on current labels exactly** Heed all precautions Read the label with each use of any insecticide

4 **Maintain good sanitation practices** — There is no substitute

5 **Store pesticides in original containers** with labels intact behind locked doors Date containers when purchased

6 **Dispose of empty pesticide containers promptly** and properly (bury in sanitary landfill dump or crush and bury them in two-level isolated location away from water supplies)

7 **Keep up to date on changes in registration** and classification status of pesticides Check with your State Extension Entomologist or County Agent regarding status of a particular pesticide

Don'ts Don'ts Don'ts

1 **Do not contaminate milk, milking equipment, feed or water** Do not store pesti cides in any milking area

2 **Do not exceed specified dosages on labels**

3 **Do not apply pesticides to cows during milking time**

4 **Do not use scatter or sugar baits in milking parlors or milk rooms**

*5 ***Do not store these persistent chlorinated hydrocarbons on or around your dairy operation Aldrin, Benzene Hexachloride, Chlordane, DDT Dieldrin, Endrin Heptachlor, Lindane and Toxaphene***

6 **Do not use feedstuffs known to have been treated with persistent chlorinated hydrocarbons.**

7 **Do not buy grain, hay, and forage from sellers who have not used pesticides in accordance with label directions** — if in doubt — obtain a guarantee from seller or have chemical analysis made

* See reverse side for restricted use pesticides

NOTE This chart has been prepared with the Science and Education Administration — Agriculture Research of the U S Department of Agriculture and the Office of Pesticide Programs, Registration Division, of the Environmental Protection Agency, and has been found to comply with existing registration policies Suggestions for use of certain pesticides on this chart are not intended to promote any trade name compound Consult with your State extension Entomologist, Fieldman or Extension registration specialist for other registered uses of insecticides listed on this chart

nmpf

PUBLISHED BY
THE NATIONAL MILK PRODUCERS FEDERATION
30 F Street, N.W., Washington, D.C. 20001

March 1982

CONVERT IT
from
This to This

Convert your present stave silo to a high moisture grain unit.
1. "Guardian" sealed steel roof by DeMuth.
2. Supreme "Super Sweep" bottom unloader w/access tunnel and raised floor.
3. Sealed interior for all types of high moisture grains.

DETWEILER SILO REPAIR
Rd 2 box 267-D
Newville, PA 17241
Phone 717-532-3039

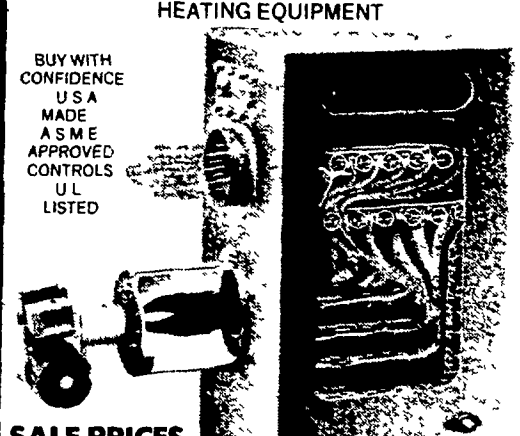
If you have fat cattle or need feeders .

THINK NEW HOLLAND

BEEF SALES
MONDAY — 1:30 P.M.
THURSDAY - 11:00 A.M.
Sale Order - Fat Bulls, Steers, Stockers and Beef Cows
Veal Calves - 4 30 Thurs
NEW HOLLAND SALES STABLES, INC.
Phone: 717-354-4341
Daily Market Report - Phone 717-354-7288
Abe Diffenbach, Manager
Field Representatives
Alan Diffenbach 717-656-9806
Luke Eberly 215-267-6608

The All New
SIMPLEX MULTITHERM
HOT WATER or STEAM BOILER
NOW YOU CAN FORGET ABOUT FUEL SHORTAGES WITH
TODAYS MOST PERFECT
ENERGY MACHINE
WOOD COAL OIL GAS
THIS UNIT HAS FOUR FUEL CAPABILITY WHICH ASSURES YOU DEPENDABILITY OF SUPPLY
THIS BOILER DOES IT ALL
BACKED BY OVER 40 YEARS EXPERIENCE IN THE MANUFACTURE OF QUALITY HEATING EQUIPMENT

BUY WITH CONFIDENCE
U S A MADE
A S M E APPROVED CONTROLS
U L LISTED



SALE PRICES IN EFFECT NOW!

Bowman's Stove Shop, Inc.
R.D 3, Napierville Road
Ephrata, PA 17522
Follow the signs from the light at Hinkletown
Tues , Wed 9-5
Thurs , Fri 9-9
Sat 9-12
Closed Mondays
717-733-4973
Financing Available
VISA

For feed &weed applications ...nothing works like URAN.

It s the extra margin of quality URAN has over other nitrogen solutions Features like low free ammonia and a near neutral pH They assure a better feed & weed application Better compatibility with most herbicides And often better herbicide performance – especially under dry weather conditions

A URAN feed & weed application gets two important jobs done in one money-saving trip It not only saves time fuel manpower and equipment but means one less soil-compacting trip over your field

URAN has no pressure or volatile ammonia to worry about It can be sprayed dribbled flown on soil or crop residues injected subsurface or applied through irriga tion water And it gives you both fast-acting and long-lasting nitrogen response

Don t accept imitations See us for the real thing – genuine Golden URAN

Allied Chemical
Plant Foods

Call Us For Your Chemical Needs
MARTIN'S AG SERVICE
c/o JOHN Z. MARTIN
RD 1, Box 716, New Holland, PA 17557
Phone: 717-354-4996 or 717-354-5848

STOP
Before Using
Any Drug
Observe Label
CAUTIONS

NATIONAL DRUG WITHDRAWAL GUIDE FOR DAIRYMEN

WARNING! KEEP DRUG AND CHEMICAL RESIDUES OUT OF MILK AND MEAT

DO NOT SHORTCUT PRESCRIBED WITHDRAWAL TIMES
NEW SCREENING TESTS ARE VERY SENSITIVE
SEGREGATE AND/OR MARK ALL TREATED ANIMALS

STOP
Before Using
Any Drug
Observe Label
CAUTIONS

ANIMAL TREATED	ROUTE OF ADMINISTRATION	ACTIVE INGREDIENT	OTC or RX*	WITHDRAWAL MILK (HRS)	WITHDRAWAL MEAT (DAYS)	EXAMPLES OF REGISTERED BRAND NAMES**
LACTATING COWS (only)	Infusion Intramammary (Mastitis)	Cephapirin Sodium, 200 mg	OTC	96	4	CEFA LAK TODAY'
		Procaine Penicillin (G 100k)	OTC OTC	60 60	3 4	HANFORD S PENICILLIN', 'FORMULA A 34 HANFORD S FOUR PEN ', ' KENDALL AQUA MAST' AQUA PEN FORMULA 400'
		Penicillin (100k) & Novobiocin (150 mg)	OTC	72	15	ALBACILLIN SPECIAL FORMULA 17900 FORTE
		Potassium Hetacillin (equiv to 62 5 mg Ampicillin)	RX	72	10	HETACIN K
		Sodium Novobiocin	RX	72	15	ALBAMAST
		Sodium Cloxacillin	RX	48	10	DARICLOX
LACTATING & DRY COWS	Infusion Intramammary (Mastitis)	Erythromycin (300 mg)	OTC	36	(none est)	GALLIMYCIN 36 SOL N
		Furaltadone	OTC	96	(none est)	VALSYN GEL
		Oxytetracycline HCL (426 mg)	OTC	96	4	LIQUAMAST TERRAMYCIN
DRY COWS (only)	Infusion Intrammary (Mastitis)	Benzathine Cloxacillin (500 mg)	RX	(a b)***	(h)***	BOVICLOX
		Cephapirin Benzathine (300 mg)	OTC	(a b)***	42	CEFA DRI TOMORROW
		Nitrofurazone	OTC	72	(none est)	FURACIN SOLUTION VET
		Novabiocin	OTC	(a)***	30	BIODRY NOVO DRY
		Novobiocin	OTC	(a)***	30	DRYGARD
		1 K units Penicillin & 1 gm Dihydrostreptomycin	RX	(c)***	(d)***	QUARTERMASTER
		Procaine Penicillin (G 100k)	OTC	72	(g)	FIRST CHOICE
LACTATING COWS (only)	Injectable (Mastitis, shipping fever foot rot, pleurisy and wound)	Ampicillin	OTC	48	6	POLY FLEX
		Dihydrostreptomycin Sulfate	OTC	48	30	DIHYDROSTREPTOMYCIN SULFATE INJECTION
		Erythromycin	OTC	72	(none est)	"ERYTHROCIN INJECTABLE"
		Furosemide	RX	48	2	LASIX INJECTABLE SOLUTION
		Hydrochlorothiazide	RX	72	(none est)	HYDROZIDE INJECTION
		Procaine Penicillin G	OTC	72	5	PRO PEN G
		Procaine Penicillin G & Dihydrostreptomycin	OTC	48	30	DISTRYCILLIN A S MYCILLIN V PENMYCIN" PRO PEN IN DIHYDROSTREPTOMYCIN SOLUTION
		Procaine Penicillin G & Dihydrostreptomycin	OTC	72	30	COMBIOTIC PENSTREP
		Sulfadimethoxine	OTC	60	5	AGRIBON INJECTION 40% FOR CATTLE
		Sulfamethazine	OTC	96	10	SULMET SOLUTION INJECTABLE 12 5%
		Tylosin	OTC	96	8	TYLAN 50' TYLAN 200
DRY COWS (only)	Injectable (Mastitis, pneumonia, foot rot)	Oxytetracycline	OTC	—	15-22***	TERRAMYCIN 100 OXY TET 50 OXY TET 100 OXYVET 100 OXYJECT OXYTETRACYCLINE HCL
LACTATING COWS (only)	Oral (Pneumonia, foot rot)	Chlorothiazide	RX	72	(none est)	"DIURIL BOLUS'
		Furosemide	RX	48	2	LASIX TABLETS
		Sulfabromomethazine	OTC	96	10	SULFABROM 2 5 GM
		Sulfadmethoxine	OTC	60	7	AGRIBON 2 5 GM , ALBON 2 5
		Sulfaethoxypyridazine	RX	72	16	S E Z DRINKING WATER SOLUTION S E Z OBLETS
		Sulfamethazine	OTC	96	10	SULMET OBLETS
		Sulfisoxasole	OTC	96	10	SOXISOL TABLETS
		Thiabendazole	OTC	96	3	OMNIZOLE 6 6% WORMER CRUMBLES TBZ WORMER PASTES THIBENZOLE 15 GM
		Trichloromethiazide & Dexamethasone	RX	72	—	"NAQUASONE BOLUS"
DRY COWS (only)	Oral (Grubs)	Famphur (feed)	OTC	—	4	FAMIX FAMPHUR PREMIX
		Ronnel (feed)	OTC	—	(10(e)	'TROLENE 18% INSECTICIDAL SALT PREMIX TROLEXE FM 40
		Sulfadimethoxine	OTC	—	7	ALBON 2 5 , AGRIBON 2 5%'
	Topical (External parasite control)	Famphur	OTC	—	35	"ANCHOR FAMPHUR POUR ON 'BO-ANA POUR ON" 'WARBEX FAMPHUR POUR-ON'
		Fenthion	OTC	—	35(f)	TIGUVON POUR ON

*RX means this drug is to be used only by or on the order of a licensed veterinarian
**Some of these products may be available under a distributors' trade name
***IMPORTANT PRECAUTIONS (Observe specific label withdrawal times)
(a) Not to be used within 30 days of calving
(b) Milk from treated cows must not be used for food during first 72 hours after calving
(c) Six weeks post-treatment and 96 hours post partum
(d) Sixty days post-treatment and 96 hours post partum
(e) Ten days before slaughter or freshening
(f) Add 45 days if retreated
(g) Treated animals must not be slaughtered within 14 days post-infusion
(h) Animals infused with this product must not be slaughtered for food from the time of infusion until 72 hours after calving

NOTE This Guide has been based on publications of the Food and Drug Administration The listing of any drug on this Guide is not intended to promote any trade name compound If you have any questions about the proper use of any drug, consult with your veterinarian, fieldman, or extension dairyman

Be sure to read the label carefully.

hmpf
PUBLISHED BY:
National Milk Producers Federation
30 F Street, N.W.
Washington, D.C. 20001

STOP
Before Using
Any Pesticides
READ THE
LABEL

NATIONAL FLY CONTROL GUIDE FOR DAIRYMEN

STOP
Before Using
Any Pesticides
READ THE
LABEL

WARNING! KEEP CHEMICAL AND DRUG RESIDUES OUT OF MILK AND MEAT

DO NOT DEVIATE FROM MANUFACTURER'S CONTROL RECOMMENDATIONS
FOLLOW LABEL DIRECTIONS EXACTLY
OBSERVE GENERAL SAFETY & ENVIRONMENTAL PRECAUTIONS FOR USE

TYPE OF USE	INSECTICIDE	TRADE NAME EXAMPLES	PRINCIPAL FLIES CONTROLLED	CHEMICAL CLASSIFICATION	SAFETY PRECAUTIONS
IN THE MILKHOUSE	Pyrethrin	Pyrenone, Sectrol, Pyranha	House & Stable	Pyrethrins	**Do not use residual wall sprays** Cover all equipment before application
IN THE MILKING BARN OR PARLOR	Pyrethrin	Pyrenone, Sectrol, Pyranha Whitmire	House & Stable	Pyrethrins	Cover all equipment water and feed before application
Space Sprays or Fogs	Dichlorvos	DDVP Vapona	House & Stable	Organophosphate	Do not use in milkroom **Remove all animals before spraying** No re-entry for at least 4 hours after spraying
Residual Wall Sprays (Cover or remove water & feed before spraying)	Fenthion	Baytex	House & Stable	Organophosphate	Do not use in milkroom **Remove all animals before spraying.** No re-entry for at least 4 hours after spraying
	Permethrin†	Atroban Ectiban	House & Stable	Synthetic Pyrethroid	Spray directly to walls and ceilings Look for specific label instructions Registered for structural surface treatment only
	Stirofos	Rabon	House & Stable	Organophosphate	Do not use in milkroom **Remove all animals before spraying.** No re-entry for at least 4 hours after spraying
	Dichlorvos & Stirofos	Ravap	House & Stable	Organophosphate	Do not use in milkroom **Remove all animals before spraying** No re-entry for at least 4 hours after spraying
	Ronnel	Korlan	House & Stable	Organophosphate	Do not use in milkroom **Remove all animals before spraying** No re-entry for at least 4 hours after spraying
ON YOUR COWS SPRAYS	Pyrethrin	Pyrenone, MGK, Speer	Face, Horn, House & Stable	Pyrethrin	Look for specific instructions on label
	Dichlorvos	Vapona, DDVP	Horn Face House & Stable	Organophosphate	**Do Not** wet skin **Do Not** treat within day of slaughter **Do Not** apply dermally with Trichlorofon
	Crotoxyphos	Ciodrin	Face Horn, House & Stable	Organophosphate	Do not apply crotoxyphos sprays more than one/week except as a mist spray
	Crotoxyphos & Dichlorvos	Ciovap	Face, Horn House & Stable	Organophosphate	Look for specific instructions on label
BACKRUBBERS (Suspend at a height to prevent straddling)	Crotoxyphos	Ciodrin	Horn & Face	Organophosphate	Use in exits only of milking parlors or barns
	Crotoxyphos & Dichlorvos	Ciovap	Horn & Face	Organophosphate	Know the origin of oil Must be free of contaminates
	Coumaphos	Co-Ral	Horn & Face	Organophosphate	**Do not apply coumaphos in conjunction with oral drenches or other internal medications such as phenothiazine, or with other organic phosphates. Do not use with synergized Pyrethrins, Allethrin or Synergist**
DUST BAGS	Coumaphos	Co-Ral	Horn & Face	Organophosphate	
	Stirofos	Rabon	Horn & Face	Organophosphate	
EAR TAGS	Fenvalerate	Ectrin	Horn & Face	Synthetic Pyrethroid	Remove tags before slaughter Bury or discard in a safe place all tags removed from animals
					Wash thoroughly with soap and water after handling and before eating or smoking Avoid contamination of feed and food stuffs
					Look for specific instructions on label
FEED THROUGH SUPPLEMENTS	Stirofos	Rabon	House, Face, Horn & Stable	Organophosphate	Observe precautionary statements on label
	Methoprene	Altosid	Horn	Insect growth regulator	Look for specific instructions on label
BAITS	Methomyl	Lannate	House	Carbamate	**Use only as a supplement to proper sanitation.** Keep way from feed bunks Follow label instructions
	Naled	Dibrom	House	Organophosphate	
	Dichlorvos	Vapona, DDVP	House	Organophosphate	
	Ronnel & Dichlorvos	Malrin	House	Organophosphate	Look for specific directions on label

†**Cautions:** Check individual state registration status There are state and local need regisrations for use in dairy barns in 41 states, except Alaska, Hawaii, Kentucky, Massachusetts, Nevada, New Hampshire, Rhode Island, Vermont and Wisconsin

* The Environmental Protection Agency is in the process of classifying certain pesticides for **Restricted Use** only A person applying such a product would have to be under the supervision of a certified applicator See the reverse side of this guide for a list of active ingredients for which some or all products have been or may be restricted Only a certified applicator or a person "under direct supervision" of a certified applicator may use **restricted use** pesticides

STOP
Drug
Residues

NATIONAL DRUG WITHDRAWAL GUIDE FOR DAIRYMEN

WARNING! KEEP DRUG AND CHEMICAL RESIDUES OUT OF MILK, CULL COWS AND VEAL CALVES

NEW SCREENING TESTS ARE VERY SENSITIVE

STOP
Drug
Residues

DO'S DO'S DO'S

1. **Follow label directions for milk and meat withdrawal times.** Keep a list of treated animals Review before milking or shipping animals
2. **Discard all** milk from treated cows Any infusion or injection of a cow with an tibiotics will enter the bloodstream and cause adulteration of **all milk of that cow** for the milk withholding period specified
3. **Calculate preslaughter drug withdrawal and milk discard times accurately** — begin with last milking or time of administration
4. **Segregate all treated animals** from milking herd until full withholding period is past or mark all treated animals with a foolproof identification method and be certain all personnel understand the procedure
5. **Be sure veterinarian always informs you** of any drugs used and the proper withholding periods required for each drug and/or safe date to market milk or meat of animals treated
6. **Use proper dose** only in animal species and size of animal to be treated — overdos ing and use of drugs in improper species may cause illegal residues
7. Place all antibiotics and the entire treatment program under the control of a respon sible individual **Store all antibiotics in a safe place.**
8. **Keep accurate records** of all treated cows including breeding and freshening dates for proper drying off and dry cow therapy **Remember** withdrawal periods for dry cow treatment products are **long** and **specified on the label.**
9. **Understand the significance and importance of eliminating illegal drug residues in milk, cull cows and calves Violative animals may be condemned at slaughter because of illegal drug or other chemical residues in the meat. Milk with antibiotics can adulterate a whole truckload and/or entire holding tank.**

Product Liability
The sale of contaminated or adulterated milk or meat may cause the responsible party to be subjected to product liability lawsuits

DON'TS DON'TS DON'TS

1. **Do not rely on memory for proper withdrawal times** — preslaughter and milk with drawal times vary — read the label carefully
2. **Do not ship milk or cull cows that may contain drug residues**
3. **Do not add more milk if a treated animal's milk may have gotten in the tank** — have the milk checked prior to the addition of more milk or dump the milk
4. **Do not add purchased cows to milking herd until their milk has been checked for antibiotics.**
5. **Do not "doubledose" or "overdose"** — use of the same drug in the feed and by in jection can cause illegal residues
6. **Do not take chances with antibiotics** — allow proper withdrawal times for feeds containing drugs ***during the withdrawal time,*** storage bins and feeders for withdrawal feed must be completely free of medicated feed and only drug free feed should be used or illegal residues may result
7. **Do not "just use drugs"** — when dairy cattle need treatment, consider what alter natives are available besides antibiotics If the dairy animal is one that is likely to be culled, consider the length of holding time if antibiotics are used
8. **Do not misuse drugs** All dairymen must control drug use or run the risk of losing the opportunity of having antibiotics available for treatment

nmpf

PUBLISHED BY
National Milk Producers Federation
30 F Street, N W, Washington, D. C 20001

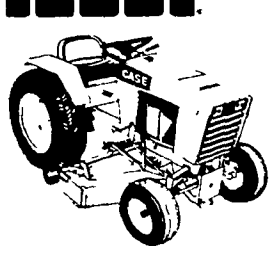
April 1982

12.8% Financing

LAWN CARE OF PA.
IS GOING ALL OUT TO PUT A CASE IN YOUR PLACE!

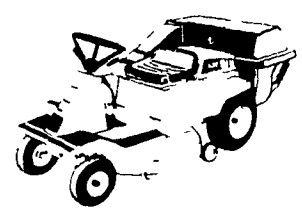
case

TAKE YOUR PICK:



18 H.P. Model 448, Twin Cylinder Engine
Factory List $4216
48" Mower $540
Total $4756
LAWN CARE PRICE: $3995

8 H.P. Model 80, Electric Start
Factory List $1386
LAWN CARE PRICE $999
Catcher Extra



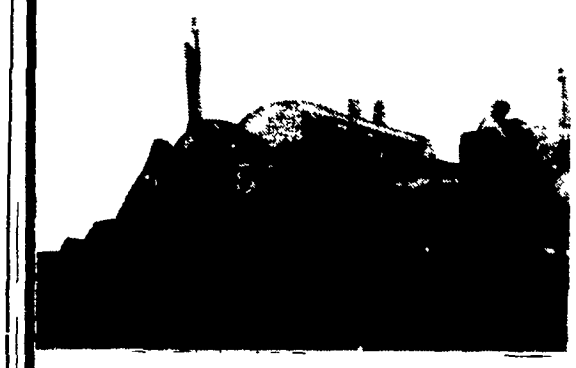
★ Sale Limited to Current Stock ★ Financing Available
TOUGH TRACTORS, TOUGH ATTACHMENTS.
SEE US NOW, WE'RE EASY TO DEAL WITH
"SERVICE IS OUR MOTTO"
LAWN CARE OF PA.
SALES & SERVICE
Martindale, PA 17549
1 Mile North of Martindale
on Grist Mill Road
PH 215-445-4541
Mon, Thurs, Fri 8 8
Tues, Wed 8-5 30
Sat 8-2
"A little out of the way but a lot less to pay"

DROP DEAD!
Thats WHAT WE DO TO FLIES WITH OUR FULL LINE OF FLY CONTROL PRODUCTS
- Golden Malrin
- Beef & Dairy Spray
- Co-Ral Dust Bags

SHOP US BEFORE YOU BUY
CREUTZBURG, INC.
Livestock Supplies
On The Farm Service-PH: 717-768-7181
Open Daily - 8 to 5; Saturday 8 to 12
★ PRODUCTS ARE AVAILABLE BY MAIL
SUPPLIES FOR ALL YOUR FARMING NEEDS
- ECI Dairy Supplies
- Anchor Animal Health Products
- WIC Barn Equipment
- Ear Tags & Leg Bands

Send For FREE CATALOG
CREUTZBURG, INC.
Lincoln Highway East, Box 7
Paradise, PA 17562
NAME .....
STREET .....
CITY .....
STATE ..... ZIP .....

We Can Solve Your Drainage Problems



With Our Laser Beam Grade Control Machines

We stock heavy grade tubing which exceeds SCS specifications. In sizes 4", 6", 8", 10", 12", 15" & 18".

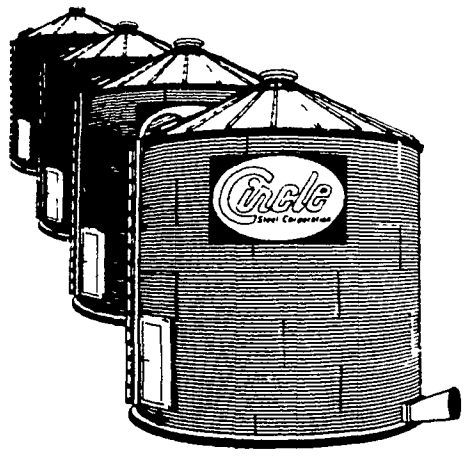
COCALICO EQUIP. CO.
Drainage & Excavating
PENNSYLVANIA LICA
RD#3, Denver, PA 17517
PH: 215-267-3808

Farmland Preservation ~ It's worth it

Millville, Columbia County *Photo by Donna Tommelleo*

Circle Steel Corporation means... the VERY BEST in Engineered STEEL CONSTRUCTION

IT MAY TAKE 1,000,000 BUSHELS TO PROVE WE'RE RIGHT ...

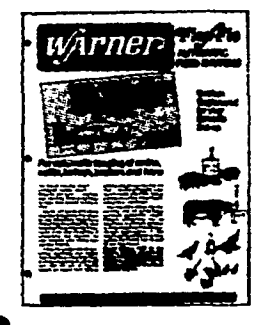


It can take years to prove that Circle Steel Grain Bins last longer, but eventually, you'll know it. We can show you why ... you'll have to show how long.

- LOWEST FILL HEIGHT
- DOUBLE BOLTED CONSTRUCTION
- 24" DIAMETER DISCHARGE
- TAPERED ALL WEATHER BOOT

Flex-Flo Automatic feed delivery systems in 2", 3", and 4" sizes to meet your needs

Warner s custom engineered Flex-Flo systems are now available with 3 sizes of tubing for optimum delivery A Flex-Flo system will automatically deliver from 1000 to 6000 pounds per hour of clean, dry feed up to 100 to 300 feet from the bin, drastically cutting your labor and management costs The right system can also save on your energy consumption 2", 3" and 4" diameter specially formulated moistureproof PVC tubing assures maximum flexibility no rust and quiet operation A Flex-Flo system can be designed for your specific application using our modular components Get all the details from our new Flex-Flo catalog Call or write today



Warner

RYDER SUPPLY CO.

P.O. BOX 219
CHAMBERSBURG, PENNSYLVANIA, 17201
PHONE 717-263-9111

Management is key to success in growing dairy goat industry

PHILADELPHIA, — Long overlooked by American agriculture despite their importance elsewhere, dairy goats are now gaining attention from U.S. farmers and scientists.

Membership in U.S. goat associations has increased 20-fold in two decades. A number of research institutions, including ERRC and the newly established International Dairy Goat Research Center in Prairie View, Texas are working to improve the goat's value as a source of meat and milk products, says U.S. Dept. of Agriculture's Virginia Holsinger.

Goats already are used extensively throughout Europe and the Third World, she notes. Their small size, compatibility with humans, and talent for grazing otherwise unprofitable pastures also make them good choices for many small American farms.

In the United States, however, goats' milk is still a specialty product and not a dietary staple. If farmers are to expand their market, they must maintain the nutritional integrity and flavor of the milk, according to a USDA colleague, food technologist Philip W. Smith.

Smith explains that exposing the milk to air, agitation, sunlight, temperature changes, bacterial contamination, and other stresses adversely affects the safety, composition, and flavor of the milk.

"Goat dairying is still a young, growing field," he says. "Goat farmers will have to adhere to handling practices similar to those essential for successful cow dairying if they hope to produce a consistent, high quality mik."

Good handling practices involve proper management, milking, and milk processing, Smith stresses. Proper management includes regular veterinary service to assure that animals are healthy and free of contagious diseases, and the culling of goats producing milk of inferior quality or quantity Farmers should follow recommended feeding plans and avoid unusual diets, overcrowding, poor ventilation, and unsanitary conditions.

"Goats are more vulnerable to stress than cows," he points out "Sometimes entire herds are wiped out by overcrowding or 'miracle' diets."

Good milking practices begin with keeping the barn, milking parlor, and milk storage area separate. Keep goats clean and clip the long hairs on their udders and flanks, Smith recommends. Milk handlers should be free of diseases, open sores, and lesions and should wash and dry their hands and the goats' udders. A teat dip approved for goats is also recommended.

Milk into a narrow-top stainless steel container previously washed and sanitized, he adds Cover it to prevent contamination, and chill the milk promptly to 40F or lower. Do not rewarm it by mixing in the next milking unless using properly designed equipment. Excess agitation and exposure to air should be avoided.

The final step is proper milk handling. Equipment should be cleaned immediately after milking and allowed to air dry. Pasteurization will kill pathogens, inactivate lipolytic enzymes, and improve shelf-life. Milk should be dated, and shelf stock should be rotated. Farmers with questions about these suggestions should contact Extension workers, sanitarians, dairy supply houses, or refer to agricultural bulletins.

Using good handling techniques to preserve the nutritional integrity and flavor of goats' milk is essential to the growth of the dairy goat industry, Smith emphasizes. A carton of cows' milk may contain milk pooled from hundreds, perhaps thousands of cows. A carton of goats' milk, on the other hand, may be pooled from only a few goats. As a result, flavor and composition can vary greatly. Since cows' and goats' milks are species-related, they require appropriate nutritional supplements to meet human requirements, and should be used in a total nutritional plan. Scientists and farmers are working together to solve these problems, concludes.

Call Now To Place Your CLASSIFIED AD
Ph: 717-394-3047 or 717-626-1164

ALFALFA
For Premium Yields Top Dressed And Spray For Insects
Call us for your soybean weed control
- Bulk blends to your specifications
- Spreaders & spreading service
- Limestone
- SALT - Water softener & feeding salt

F.H. KREIDER
2400 Dairy Rd.
Lancaster, PA 17601
717-898-0129

GREENVIEW LIQUID PLANT FOODS LTD

GREENVIEW IS:
- manufactured from the highest quality raw materials available to the fertilizer industry.
- a true solution with a near neutral PH and a low salt index
- a non-corrosive product
- will not settle out or freeze

GREENVIEW APPLICATIONS
- corn
- beans
- small grains
- vegetables

GREENVIEW INGREDIENTS INCLUDE:
Phosphate (P_2O_5) Nitrogen (N) Potash (K_2O)
Phosphoric Acid (white acid) Aqua & Urea Potassium Hydroxide

Available analysis include:
9-18-9, 6-24-6, 3-18-18

GREENVIEW ADVANTAGES:
- An effective, easy to use starter fertilizer
- A high quality product the average farmer can afford

Distributors required in Pennsylvania.
If interested, call or write:

GREENVIEW LIQUID PLANT FOODS LTD.
R.D. #1, Stratford, Ontario N5A 6S2
(519) 625-8016

Old Guard Mutual Insurance Company
Lancaster, PA 717-569-5361
"Friend of Farmers since 1896."

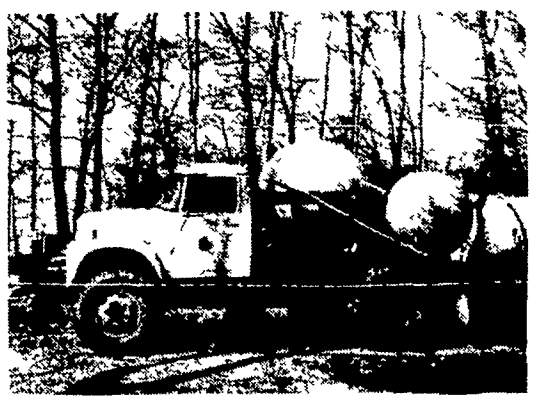
Our highest priority is to provide the best fire and casualty insurance to farmers in Pennsylvania. Our agent in your area will gladly give you a proposal without any obligation.

JOHN H. HOFFMAN, JR.
Maytown, PA

HAROLD A. HORN AGENCY
124 E King Street, Lancaster, PA

HUBER AGENCY
464 N George St., Millersville, PA

DAVIS INSURANCE AGENCY
Klingerstown, PA



NOTICE:
LET US TOPDRESS YOUR SMALL GRAIN WITH LIQUID NITROGEN
ALSO LIQUID 7-21-6 AVAILABLE
SOIL-TESTING CROP-SPRAYING
WE ARE NOW A DEALER FOR LEBANON CHEMICAL AMMONIATED FERT.
CHECK OUR PRICES BEFORE YOU BUY.
COMPASS QUARRIES LIMESTONE, SEED CORN, SOYBEANS, & ALFALFA SEED
CALL
L.W. ZIMMERMAN Jr.
Rehrersburg, Pa. 19550
Phone 717-933-4360 or 717-933-4293

REMODELING OR BUILDING?
Start with the best foundation
- Manure Pit Walls
- Hog House Walls
- Chicken House Walls
- Concrete Decks
- House Foundation Walls
- Barnyard Walls
- Concrete Pit Tops
- Silage Pit Walls
- Retaining Walls
- Insulated Walls
- Slatted Fencing

- Poured Solid Concrete Steel Reinforced Walls.
- The Wall is Only as Good as the Material Used.

Invest in Quality - It will last a lifetime.

Balmer Bros. CONCRETE WORK, INC.
410 Main St. • Akron, PA 17501 • (717) 859-2074 or 733-9196
Call NOW For New Springtime Building.

Japan eases restrictions on Ca. produce

WASHINGTON, D.C — Secretary of Agriculture John R Block has announced that Japanese officials have lifted restrictions on imports of California produce from areas outside of those regulated by the U S Department of Agriculture for Mediterranean fruit fly.

Japan accepts quarantine boundaries as established by USDA This means California produce originating from outside USDA regulated areas can move to Japan without treatment Produce from inside the regulated areas continues to be prohibited entry by Japan

The announcement follows discussions between USDA and Japanese agricultural officials The team, headed by Harvey L Ford, deputy administrator of USDA's Animal and Plant Health Inspection Service, met in Tokyo to reach agreement on the extent of restrictions necessary to contain Medfly, California agriculture officials were present during the discussions

We are most gratified that the Japaneese have come to accept the USDA quarantine boundaries, said Block

The Japanese action is a further sign of the tremendous progress that has been made toward eradication of Medfly "

Block said the easing of restrictions comes at an opportune time for California growers, who are just entering their major shipping season Millions of dollars in losses to California producers have resulted from Japanese restrictions

In January, Japan announced it would relax requirements imposed last August - requiring treatment of produce except for lemons, from all of California — only when Medfly eradication was announced in Los Angeles and Stanislaus Counties

Counties still falling with the USDA regulated areas include all of Santa Clara, San Mateo, and Alameda and part of Santa Cruz Their regulated status will be evaluated through the summer No fertile Medflies have been found in California since last November

JUNE IS DAIRY MONTH

OUTSTANDING IN THEIR FIELD.

Because Kubota offers the most complete line of mid-size tractors in the world, there's sure to be one just right for your needs. And they're all outstanding in their field.

Our tractors are designed for farm, highway and light construction work, grounds maintenance, and landscaping.

For small excavation jobs, what could be better than a small excavator? That's the whole idea behind Kubota's two excavator models. Why not let Kubota help you be outstanding in your field?

KUBOTA

We're looking for work.

SEE YOUR LOCAL KUBOTA DEALER:

PENNSYLVANIA

AIRVILLE EQUIPMENT, INC.
P.O Box 37
Airville, PA 17302
717/863-3358

BENEDICT'S FORD TRACTOR
R.D 2
Wellsboro, PA 16901
717/724-2839

BERKLEIGH POWER EQUIP., CO., INC.
10 S. 2nd Ave
W Reading, PA 19611
215/376-6506

NORMAN D. CLARK & SON, INC.
Honey Grove, PA 17035
717/734-3682

GRUMELL'S FARM SERVICE
R.D #2, Box 36
Quarryville, PA 17566
717/786-7318

PAUL W. HISTAND CO., INC.
697 N. Main St , Box 795
Doylestown, PA 18901
215/348-9041

KELLER BROS. TRACTOR CO.
R D. #7, Lebanon, PA 17042
717/949-6501
730 S. Broad St,
Lititz, PA 17543
717/626-2121

MARSHALL MACHINERY, INC.
R.D. #4
Honesdale, PA 18431
717/729-7117

O.C. RICE, INC.
104 N. Main St.,
P.O. Box "C"
Biglerville, PA 17307
717/677-8135

RISHEL'S SALES & SERVICE
R D #2, Spring Mills,
PA 16875
814/422-8826
State College, PA 16801
814/238-7788

SEBRING'S POWER HOUSE
North Fifth At Ave. "C"
Stroudsburg, PA 18360
717/421-8980

STRALEY FARM SUPPLY, INC.
1760 East Canal Road
Dover, PA 17315
717/292-4443 or 292-2631

THOMAS POWER EQUIPMENT
So Penna. Ave., Box 546
Avondale, PA 19311
215/268-2181

TRACTOR PARTS COMPANY
355 Central Road
Bloomsburg, PA 17815
717/784-0250

NEW JERSEY

MATERIAL HANDLING SYSTEMS
1320 Route 38
Hainesport, NJ 08036
609/267-6100

PONIATOWSKI BROS. EQUIP. CO.
Route 31 & Church Street
Flemington, NJ 08822
201/782-3514

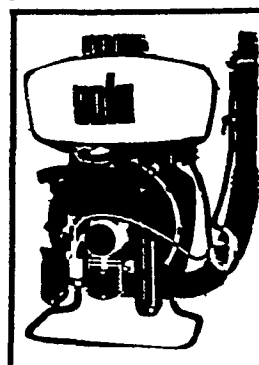
MARYLAND

AG-IND. EQUIPMENT CO., INC.
1207 Telegraph Road
Rising Sun, MD 21911
301/658-5568 & 398-6132
215/869-3542

ARNETT'S GARAGE
Rt. 9, Box 125
Hagerstown, MD 21740
301/733-0515

Everyone can now enjoy Satellite TV 85 channels of great entertainment for the entire family-women's programs, sports, movies, market information, that makes this an excellent investment. For information write or call

Satelinc East
P O. Box 408
Clifton Park, NY
12065
(518) 371-5140



SOLO 410/423
3 HP
&
5 HP
Models Available

spraying distance up to 35 ft
adaptable for dust liquid granuals

Ideal for tobacco sucker control

Lancaster County's only dealer specializing in sprayer Sales & Service

LESTER A. SINGER
Ronks PA
Ph (717) 687-6712

Mon -Fri 8 AM 5 PM
Sat 9 AM 12 Noon

Dealer inquiries invited on all Solo Products

Corn cobs good for drying corn

LAFAYETTE, Ind — Half the cobs from a field of corn can provide enough energy to dry all of the grain crop.

Agricultural Research Service and Purdue University researchers are converting the cobs to heat in a process known as gasification, which includes reduction, pyrolysis, or destructive distillation. They're burning the gases to get a clean hot air exhaust with which to dry the corn directly.

"The close-coupled gasification-combustion prices helps us obtain the maximum amount of usable energy we can get from the cobs," says ARS agricultural engineer John R Barrett, Jr.

Other biomass materials besides cobs that the scientists have run through the gasification furnace include sticks, wood chips, straw, leaves, and corn stalks. The researchers will determine the energy that can be obtained from biomass and will provide the engineering design and operational guidelines to make the gasifier's use safe, efficient, and economical.

The furnace that the researchers are developing produces up to a million BTU's per hour. That's more than the amount of energy in 7 gallons of fuel oil

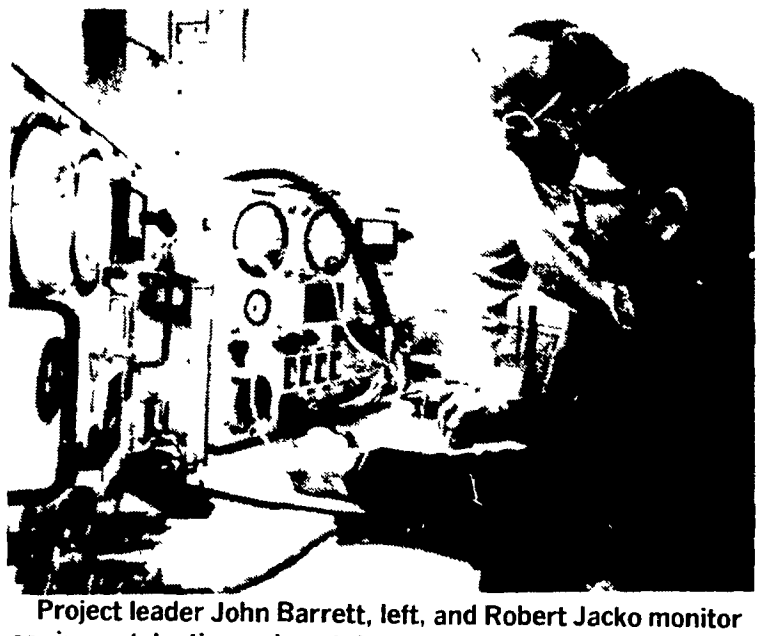
It takes about 15,000 BTU's to dry a bushel of corn from 26- to 15.5-percent moisture content. That's about twice the energy usually required to produce and harvest the corn, not including energy to produce fertilizer and herbicides.

Barrett says the heat produced from biomass furnaces could also be used to heat farm homes or other farm buildings.

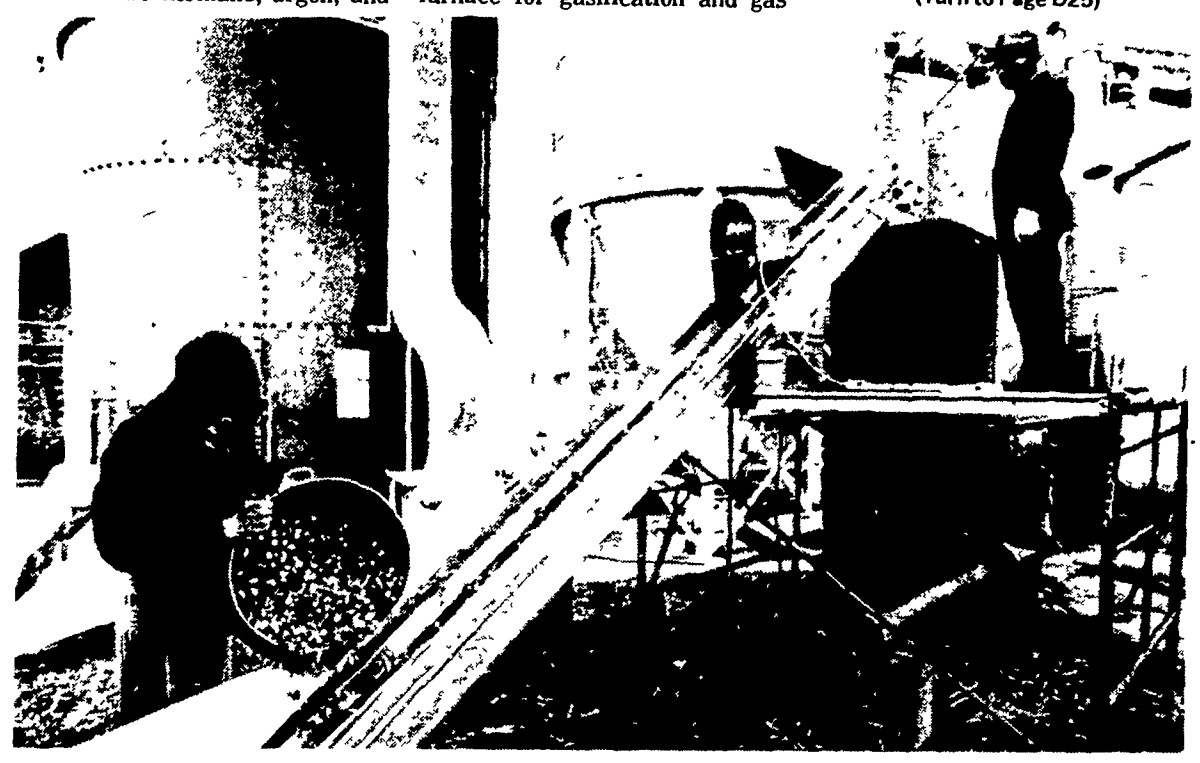
The gas produced during gasification consists mostly of carbon monoxide, hydrogen, carbon dioxide, and nitgrogen, with a little methane, argon, and water vapor. It is similar to the "producer gas" that many Europeans used to power their cars during World War II when gasoline was not available. It's also similar to natural gas but with only 10 to 15 percent of the energy content, says Barrett.

Briefly, here's how the two-stage furnace for gasification and gas burning works: Biomass is placed or stoked into an oxygen- and heat-controlled chamber and ignited with a flame. Within a few minutes the flame dies out, as oxygen becomes limited. The gas that is made under conditions of controlled heat and oxygen moves down through the channels or

(Turn to Page D25)



Project leader John Barrett, left, and Robert Jacko monitor equipment testing exhaust from the gasifier and from the corn during drying.



Charles Hipsher, Purdue student employee, loads corn cobs onto a conveyor that dumps them into the gasifier, tended by Clarence Richey.

CALL US FOR FREE ESTIMATES
on TOP QUALITY BARN SPRAY & BRUSH PAINTING

Try Our New Concept In Penetration And Adhesion.
In 1982

To earn a dollar give a dollars worth of service and work Pay only $750 for the best kind of barn painting on an average barn if you pay more you paid too much

On barn siding painting temperature and timing are factors as well as penetrating kind of quality for adhesion are helpful guides for long lasting under average conditions of siding type and age

I will share helpful guidelines on roof maintenance of steel roofs by brushing on the prime time

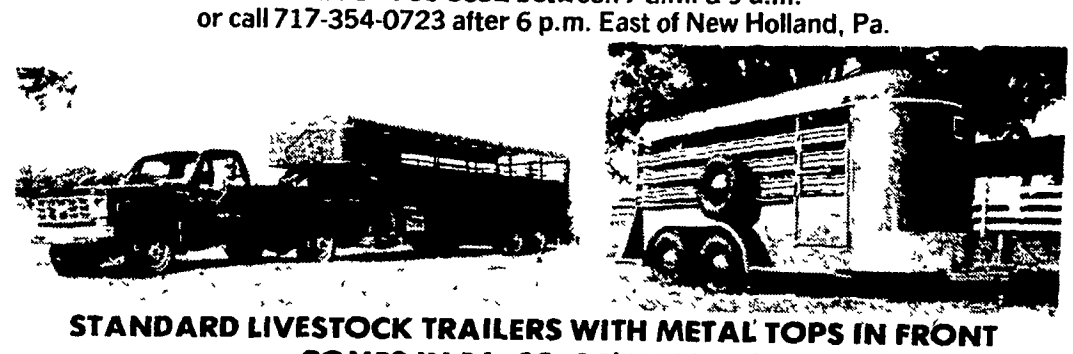
The farmers in Lancaster Co. are lucky because of the amount of competition in barn painting. Check with us for the best deal!

BRUNING

PHARES S. HURST
Rd 1, Box 420, Narvon, PA 17555
215-445-6186

Years of experience plus self employment gives you quality work for less expense.

FISHER AND STOLTZFUS TRAILER SALES
Call 717-768-3832 between 7 a.m. & 9 a.m.
or call 717-354-0723 after 6 p.m. East of New Holland, Pa.

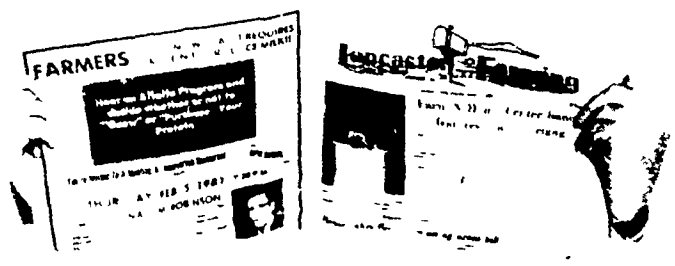


STANDARD LIVESTOCK TRAILERS WITH METAL TOPS IN FRONT
COMES IN 16, 20, 24' LENGTHS

GRAIN TRAILER COMES 8'x16' & HAS 40" GRAIN SIDES
SPECIAL - 6x16 BUMBER TRAILER - $2695

Here's What You Get For Less Than 15¢ A Week!

Bargains!



★ **OUR ADVERTISERS** use the pages of LANCASTER FARMING to let you know about the equipment, real estate & prospective jobs they have available They let you know about the best buys and the latest products to make your farm more productive and efficient!

Our total farm coverage also gives you NEWS (including Dairy & DHIA Reports) FEATURES MARKET REPORTS FREE MAILBOX MARKET and much much more!

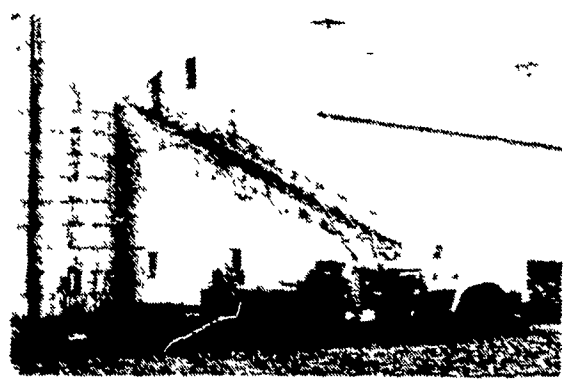
At LANCASTER FARMING we think we do a good job of keeping you informed and we have over 39 000 paid subscribers who think so too!

Lancaster Farming

P O Box 366 Lititz PA 17543
Phone
717 626 1164 or 394 3047

Sealcrete can paint your farm buildings quickly and inexpensively...

Call for Free estimate



HYDRAULIC AERIAL EQUIPMENT

Contact
Allen B. Shirk

Seal Crete, Inc.
RD2, Ephrata, PA
717-859-1127

Pesticide safety pays off

NEWARK, Del. — Safe use of pesticides is more than a moral and personal responsibility. It's good business. It certainly prevents lost man-hours, medical bills, attorney fees, court costs, liability payments, crop losses and higher insurance premiums.

In addition, it often lowers production costs and increases profits by providing a more cost-effective operation, says University of Delaware extension pesticide assistant Phil Tipping.

Preventing leaks and spills during transportation, storage, mixing, loading and applying pesticides does more than prevent hazardous situations It also avoids the waste of costly materials and the expense of cleaning them up. Safe storage protects people and the environment, and at the same time prevents loss of pesticides from fire, decomposition, water damage and theft.

Triple rinsing into the spray tank is an example of safe pesticide handling that pays. Not only does this make an "empty" container safer for disposal, it also can significantly reduce your production costs, saying Tipping. Some pesticides sell for as much as $130 or more a gallon. At this price, triple rinsing can save you $6.10 or more per can. Before rinsing, a drained 55-gallon drum still contains about one quart of pesticide. This is often enough to treat several acres.

Closed systems transfer pesticide products from the container to mixing or application tanks and usually rinse emptied containers without human exposure to the pesticide. Their main purpose is to reduce risk, but they also avoid wasted chemicals and substantially reduce the time and effort involved in mixing and loading operations, says Tipping. You can save even more time and effort by using bulk tanks, especially if they're owned and maintained by the supplier. This way you don't have to deal with container disposal problems For aerial applicators and other large volume users, the savings should far outweigh the cost of a closed system.

Reduce drift, run-off and vaporization so that more pesticide reaches and remains on target You'll get better results with less material

Properly conducted integrated pest management programs often reduce pesticide exposure and costs by reducing unnecessary pesticide use, says Tipping Even when use remains the same or increases as the result of IPM activities, control measures are more efficient. The result is increased yields and improved crop quality at no unnecessary increase in production costs.

You may think some pesticide safety measures are just a necessary form of insurance against mishaps, says Tipping, but in the long run they usually pay off

We salute you DAIRYMEN

Corn cobs

(Continued from Page D24)

valleys of the chamber floor and exhausts into a secondary combustion chamber that is lined with firebrick

As soon as the hot gases enter the secondary chamber where oxygen is abundant, they ignite The gases burn with a colorless flame at a temperature around 2,400 degrees F, producing a hot air exhaust that is blended with cool air and then piped to the corn

Purdue University researchers working on the energy utilization project include agricultural engineers Clarence B Richey, Robert M Peart, and George H Foster Environmental engineer Robert B Jacko is studying the potential of the gases to contaminate agricultural products and the environment

The studies at Purdue University are complemented by computer studies in which ARS scientists in Minnesota have shown that all agricultural residues produced in the United States could supply 1 to 2 percent of the nation's energy demand Less than 4 percent of the nation's energy is used on farms

The research in Minnesota identified areas of the Corn Belt where removal of all residues for energy or other competing uses would cause serious soil erosion However, if farmers used no-tillage conservation practices, nearly half of the residues could be removed from 74 percent of the Corn Belt acreage

HENRY K. FISHER INC.
SANDBLASTING AND SPRAY PAINTING
Aerial Ladder Equipment
667 Hartman Station Rd.
Lancaster, PA
393-6530

$2,500 REBATE! On MF 540 Combines

SEE US NOW! OFFER GOOD ONLY THROUGH JULY 2, 1982

Right now is the time for you to make your best deal with us on a new MF 540 combine. Because right now, you can get a rebate check from Massey-Ferguson!

PLUS REGULAR FINANCING!

In addition to your rebate, you can finance your new combine through Massey-Ferguson at current rates if you qualify. Or...

CHOOSE THE 9% FINANCING OPTION!

Instead of a rebate and regular financing, you may choose to finance at the special annual percentage rate of 9% for one full year. It's a rate that's right for you!

Rebates or special financing are also available on other MF combines, farm tractors, and industrial tractors.

SEE US FOR DETAILS ON OUR GREAT RATE/REBATE OFFER.

PETERMAN FARM EQUIPMENT
225 York Road
Carlisle, PA
Ph: (717) 249-5338

S. G. LEWIS AND SON
West Grove, PA
Ph (215) 869-9440
869-2214

MARLIN W. SCHREFFLER
Pitman, PA
Ph (717) 648 1120

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

N. H. FLICKER & SONS, INC.
Maxatawny, PA
Ph (215) 683-7252

M. M. WEAVER & SON
N Groffdale Rd
Leola, PA 17540
Ph (717) 656-2321

GUS FARM EQUIP. INC.
Int Rt's 616 & 214
Seven Valleys, PA 17360
Ph (717) 428-1967

R.W. KELLER SALES
Perkasie, PA 18944
Ph (215) 257-0101

LEBANON VALLEY IMPLEMENT CO.
700 E Linden St
Richland, PA
Ph (717) 866 7518

ABRACZINSKA'S FARM EQUIP. INC.
RD 1, Catawissa, PA
Ph (717) 356-2323
(South on Rt 42)

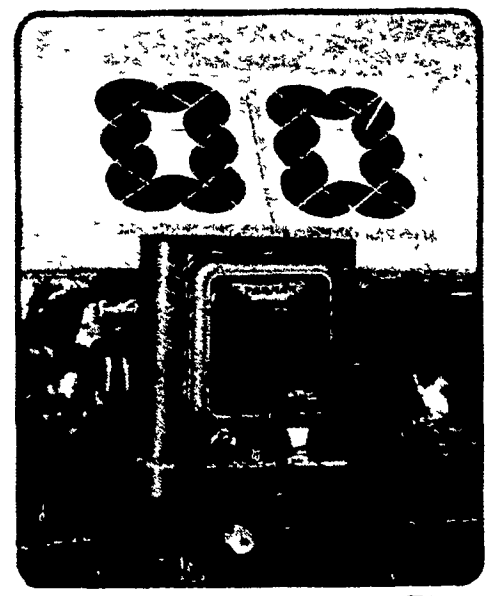
WEB SNYDER INC.
RD 1
Watsontown, PA 17777
Ph (717) 538-5555

MEYERS IMPLEMENTS INC.
400 N Antrim Way
Greencastle, PA
Ph (717) 597-2176

MF Massey Ferguson

SOLAR-PAK MODEL magnum by PARMAK

Solar powered electric fencer uses free energy from the sun. Maximum power... longer life...no operating costs. All new, 12-volt, solid state circuitry reduces battery drain to the minimum shocks through wet weeds and brush.



$249.95 with Panel
$74.75 without Panel

FULL TWO-YEAR WARRANTY

For all your fencer needs, it will pay you well to start with, or switch to, the oldest name in electric fencers and the world's largest selling brand

Other models, including electric, as low as $31.45

PARMAK

Also rebuilt battery units

IF YOUR LOCAL DEALER DOES NOT HAVE IT, CONTACT

PEQUEA BATTERIES
Ronks, PA 17572
Distributor & Warranty Station for Parmak

Rail freight service to continue in Morrison's

MARTINSBURG — The Thornburgh administration and State Sen. Robert C. Jubelirer (R-Blair) announced last week a $130,000 cooperative venture by private industry and the Commonwealth to continue rail freight service on lines earmarked for abandonment by Conrail and save over 200 jobs in the Morrison's Cove-Martinsburg Blair County area.

"This cooperative effort exemplifies the kind of self-help response that we must undertake at the state and local levels if we are to minimize serious job losses or economic disruptions as Conrail carries out its congressional mandate to streamline its freight business," said Pennsylvania Agriculture Secretary Penrose Hallowell, who represented Gov. Dick Thornburgh.

"By maintaining this regional rail service, we are saving shippers nearly $1.5 million in increased costs, and helping this important agricultural area stay competitive."

Hallowell said that Jubelirer, Rep. Edwin G. Johnson (R-Blair) and the Southern Alleghenies Regional Planning and Development Commission all participated in the effort to make the venture a successful one.

"I am pleased that we have been able to secure technical and financial assistance from the Commonwealth in order to preserve these jobs," said Jubelirer.

The continued branchline freight service will be performed by a new company, the Morrison's Cove Railroad, Inc. The company has acquired the Martinsburg Industrial Track (.8 miles) and the Morrison's Cove Secondary line (6 miles). Both branchlines had been earmarked for abandonment by Conrail earlier this year.

"In support of this private sector initiative," Jubelirer said, "we have won approval of a $104,000 state grant for much needed maintenance on the acquired branchlines, with $26,000 to be contributed by the newly formed railroad as a local match."

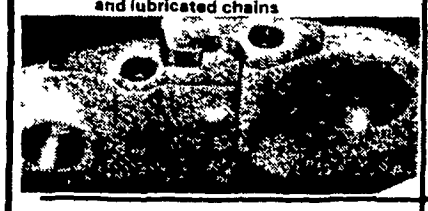
The new shortline railroad was formed and financed by four local firms that use the freight service Agway, Inc., Martinsburg Milling Company, Roaring Spring Blank Book Company, and Youngs, Inc. Negotiations for the branchline acquisition, which began in February, were completed in Philadelphia on May 28 when Conrail and Morrison's Cove Railroad, Inc. signed a sales agreement for $86,211. Title will be transferred from Conrail later this month after the I.C.C. completes its formal notification procedures.

Although Conrail has identified 725 miles of track statewide for abandonment, most of the mileage has not been in service for years A study by the Pennsylvania Department of Transportation indicated that about 150 miles of track, in 22 different clusters, could have adverse economic impacts unless acquired from Conrail.

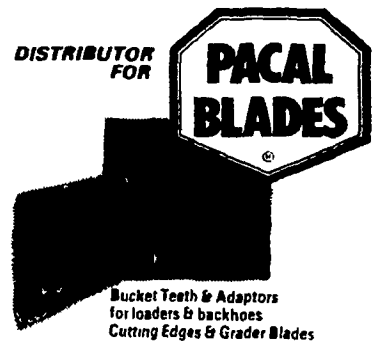
Hallowell said that similar assistance will be available to help maintain other selected abandoned tracks crucial to economic development across the state if they are acquired by local authorities, shippers or other private groups to continue service

BUTTER EGGS

AUTHORIZED DISTRIBUTOR
Ltrac
Featuring the exclusive I Loc Split Master Link with sealed and lubricated chains

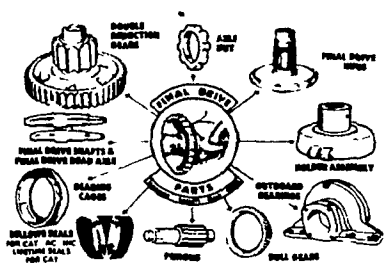


DISTRIBUTOR FOR PACAL BLADES



Bucket Teeth & Adaptors for loaders & backhoes
Cutting Edges & Grader Blades

FINAL DRIVE PARTS



UNDERCARRIAGE REBUILDING
Complete undercarriage rebuilding of crawler tractors cranes & shovels
TRACK PRESS SERVICE
Pins & bushings turned for all size tractors from the smallest to the HD 41
GROUSER BARS
for loaders & dozers
DISMANTLING FOR USED PARTS
Crawler tractors including Caterpillar Allis Chalmers International Terex & John Deere
NEW UNDERCARRIAGE AND FINAL DRIVE PARTS
CUTTING EDGES AND BUCKET TEETH

Call for Inventory & Price Lists

State Line Machine Inc.
200 OWENSBY DRIVE, WILMINGTON, DEL 19810
(302) 478-0285
(CONCORD PK & PENNA DEL STATELINE)

CONTACT US
For
MANURE HANDLING EQUIPMENT
Semi- and Liquid Spreaders - Ground Driven - Easy Running Priced Reasonably

PIT ELEVATORS

COMPACT ROTO BEATERS
ALLIS CHALMERS AND
WISCONSIN POWER UNITS

SPECIAL
Brand new 456 mowers While they last
$1895

PLATE SHEARING - BRAKE WORK

SMUCKER
WELDING & MANUFACTURING
2110 Rockvale Road
Lanc , PA 17602
PH (717) 687-9198

WHITE WASHING with DAIRY WHITE

ATTENTION!
If your barn gets wet inside over the winter months, now is the time to have your barn white washed. This way you will get alot more out of your DAIRY WHITE.

- DRIES WHITE
- DOES NOT RUB OFF EASILY
- NO WET FLOORS
- IS COMPATIBLE WITH DISINFECTANT & FLY SPRAYS
- WASHES OFF WINDOWS & PIPELINES EASILY

BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR
To have your barn cleaned with air it will clean off dust, cob webs & lots of old lime. This will keep your barn looking cleaner & whiter longer.

We will take work within
100 mile radius of Lancaster

MAYNARD L. BEITZEL
Witmer, PA 17585 717-392-7227

Barn Spraying Our Business, not a sideline.
Spraying since 1961.

SIDE DRESS "N" YES, WE CAN

WHY —
1 - Corn populations are heavy. Every seed germinated and emerged
2 - Some of you may have "Short Changed" the pre-plant nitrogen rates
3 - In dry seasons adequate fertility is even more important
4 - Penn State says, Do It

HOW —
1 - Liquid nitrogen custom applied between the rows with a 3-point mounted applicator with drop nozzles
2 - Trailer type ammonia applicators that pull with your tractor

BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.
2313 NORMAN ROAD, LANCASTER, PA.
PHONE: 717-397-5152
Hours: Monday thru Friday 7 to 5, Saturday 7 to 12

APPLICATIONS:
- Poultry houses
- Dairy barns
- Milking parlors
- Storage buildings
- Greenhouses
- Office areas
- Confinement buildings
- Livestock buildings
- Processing plants
- Warehouses
- Machine shops
- Homes
- Churches

HELPS TO HEAT IN WINTER!
HELPS TO COOL IN SUMMER!

Fan carries a five-year warranty and features:
- Sealed chrome steel ball bearings
- Totally enclosed motor, special moisture resistant silicone treated
- No maintenance
- Displaces 24,000 cubic feet of air per minute (CFM)
- Solid state infinite speed controls
- Uses less energy than 40W bulb at low speed
- 15 amp circuit runs up to 13 fans
- Easy installation, just mount and plug in 32" cord Completely assembled (except blades)
- All metal construction — 60" diameter blade sweep
- Effective up to 60 ft ceiling height
- Aerodynamically designed blades for maximum air delivery
- Down rods available in 10" lengths
- Fans and controls are warranteed to be free from defects in materials and workmanship at the time of shipment from the factory and for a period of five years

COMPLETE SYSTEMS & EQUIPMENT FOR CATTLE, HOG, POULTRY & GRAIN

AGRI-EQUIPMENT, INC.

SALES, INSTALLATION & SERVICE
2754 Creek Hill Rd., Leola, PA 17540
PHONE: 717-656-4151
STORE HOURS: Mon.-Fri. 7:30 to 4:30; Sat. 7:30 to 11:30
SERVING PA, N.J. AND N.Y.

STOP IN OUR SHOWROOM & SEE THE AGRI-FAN IN OPERATION

Juniata County DHIA Monthly Report

Pennsylvania Dairy Herd Improvement Association

The following herds averaged more than 650 pounds of fat

NAME	BRD	NO COWS	% COW DAYS IN MILK	LBS MILK	LBS FAT
Harold B Shearer	B3	40 1	87 9	18 763	726
Charles Wochley	3	57 4	88 0	18,385	719
James C Graham	3	34 2	86 6	18,670	713
James L Swartz	3	35 7	89 6	19,280	707
Freeburn & Love	3	52 6	86 0	17,988	695
Larry & David Noss	3	62 7	86 1	17,681	687
Roy & Glen Henry	B3	60 5	87 2	18,825	686
Mark L Zook	B3	50 8	87 9	18,269	685
R E Shearer & Sons	B3	56 0	86 0	18,100	677
Rick & Ralph Saner	3	47 0	87 0	17,866	668
Charles C Saner	B3	50 8	86 4	17,133	664
Russell J Dressler	G3	34 5	88 9	16,600	661
Harshbarger & Sons	B3	38 2	86 6	16,732	660
Clyde D Moyer	3	37 0	84 7	17,616	658
George M Stewart	B3	30 1	94 3	16 721	656
Elmer A Noss & Sons	3	37 6	90 5	16,352	655
James H Speer Jr	B3	57 4	89 8	17 159	655
John L Van Horn	3	39 8	88 5	16 258	650

Cows producing more than 750 pounds of fat

OWNER NAME OR NO	LBS MILK	LBS FAT
James D Wagner Mifflintown 37	19 484	880
Raymond E Kauffman Mifflintown Lacy	22 818	845
Charles C Saner Thompsontown 39	21 597	829
Harold B Shearer East Waterford Dolly	18 575	827
Clyde D Moyer Thompsontown Polly	23 370	811
Roy & Glen Henry Port Royal Juniata	22 658	804
Monica	16 993	765
Mark L Zook Mifflin Pac	17 119	796
Lode	21 835	778
Larry & David Noss, Port Royal 10A	21 962	786
Russell J Dressler Cocolamus Wanda	18 590	784
Donald & Diane Apple, Richfield Juliet	20 309	779
Clair K Martin, Port Royal 59	20 436	773
S F Metz Mifflintown Tony	21 465	768
Raymond & Gladys Long Port Royal 8	20 525	756

Montour, Northumberland, Snyder and Union DHIA
April 1982
Rolling herd averages above 650 pounds fat

Montour					
Carl R Slater & Son	RH	30 1	87 3	21 437	787
PA Dept of Agri	R&GrH	116 3	86 5	18 489	713
Clifford A LeVan	RH	19 5	92 5	17 818	692
Mar Ja Farm	RH	141 4	90 8	16 182	660
Earl W Harris	RH	51 6	84 7	18 227	659
Northumberland					
R Truckenmiller	P&GrH	57 6	87 8	18 405	695
F & T Strouse	R&GrH	59 4	87 0	17 621	687
Shoch Manor Farms	R&GrH	105 4	91 9	17 403	651
Snyder					
Glenn M Moyer	RH	40 2	89 1	20 033	736
Narehood & Sons	R&GrH	57 0	88 6	18 786	731
E & D Apple	R&GrH	58 5	88 7	18 755	720
Randolph Hoffman	R&GrH	29 6	81 7	19 653	699
Harold S Hassinger	RH	42 2	87 6	17 954	698
G & B Carper	R&GrH	56 3	88 1	17 908	696
R Ulmer & Sons	R&GrH	55 9	85 5	18 853	694
W Paul Womer	R&GrH	34 3	87 7	18 897	691
B&D Parthemer	R&GrH	81 9	85 3	18 020	678
Dale Hornberger	R&GrH	37 2	85 7	17 709	668
I & M Wenger	R&GrH	49 9	85 0	16 497	656
Sauderdale Fm	R&GrH	45 6	85 5	17 080	655
George Krebs	R&GrH	39 8	82 3	16 758	654
J & M Shirey	RH	58 7	86 5	17 524	654
Union					
Clarence W Beiler	RH	62 6	88 2	19 849	807
Wood Ann Fm	R&GrH	31 9	86 3	18 992	713
John F Stoltzfus	R&GrH	46 6	87 9	19 099	700
Elam Beiler	RH	36 7	90 9	16 643	688
Amos J Zook	R&GrH	53 9	83 9	17 929	682
San Be Fms	RH	64 0	86 1	18 116	676
Alvin H Martin	GrH	54 9	87 9	17 009	651

Prophet - Ability

DREAM STREET YOUNG SIRES

P O Box 209
Walton, N Y 13858
607-865-6575

Where tomorrow's Sires are bred today

Dreamstreet Prophet

Dam: Fair-Hill ROE Cassy
(Excellent 95-2E)
Cow Index +1857m +90f
5-0 365 2x 27,020 4.3% 1160
6-3 365 2x 31,000 4.7% 1450

2nd Dam: Fair-Hill Fond Cris
(Excellent 90 - Gold Medal Dam)
Cow Index +1165m +47f
5-0 329 2x 26,300 4.1% 1071

3rd Dam: Fair-Hill Lucifer Coral
(Very Good 87 - Gold Medal Dam)
Lifetime to date 149,460m 3.8% 5663f
Dam of 3 EX and 4 VG daughters.
4th Dam EX.

Prophet's Full Sister by Bootmaker
KRIEGERVUE PB COSIMA
Very Good 88 with Excellent Mammary
1st Calf
Proj: 2y over 26,000m and over 950f

Prophet is just one of our many outstanding pedigreed young sires that have semen available.

We also have a wide variety of service bulls available at all times.

Contact us or your local representative for more information.

William C. Henley
Eastern Pa. Sales Rep.

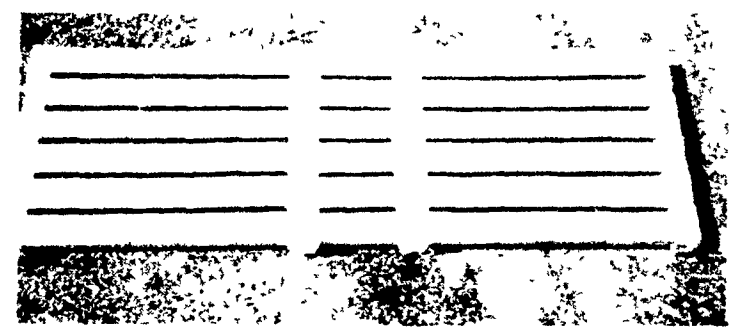
Cochranville, Pa. 19330
R.D. 1 (215) 593-5550

Fred Myers
Western Pa. Sales Rep.

Box 50
Alma, New York
14708

Office (607) 865-6575
Home (716) 928-1965

SEE US FOR PRECAST CONCRETE CATTLE and HOG SLATS



AVAILABLE IN 4 FT. WIDTH
8, 10, 12 FT. SECTIONS

- We also have underground liquid manure systems
- Above ground systems available
- ASCS Approved

MAR-ALLEN CONCRETE PRODUCTS INC.
RD 2, EPHRATA, PA 17522 PHONE 717-859-3354
IF NO ANSWER 717-687-6732

IMPROVE FEED PALATABILITY AND PROFITABILITY BY USING LIQUID AND DRY MOLASSES PRODUCTS IN YOUR FEED FORMULATION FOR ANIMALS FROM ZOOK MOLASSES CO.

- Liquid Feeding Cane Molasses
- Honey Brook Brand Dried Molasses - 50 lb. Bag
- Z Brand Dried Molasses - 50 lb. Bag
- Honey Brook Energiblock - All Natural 20 - No. Urea
- Energiblock - Hi Protein 36
- Energi Cubes for Horses

GOOD FOOD INC.

GOLDEN BARREL Household Molasses and Syrup

- ★ BAKING MOLASSES
- ★ PANCAKE SYRUP
- ★ CORN SYRUP
- ★ WORCHESTERSHIRE SAUCE
- ★ BARBADOS MOLASSES
- ★ HONEY
- ★ SORGHUM SYRUP
- ★ BLACKSTRAP MOLASSES
- ★ TABLE SYRUP
- ★ SHOO-FLY PIE MIX

MOLASSES FOR THE ANIMAL or THE KITCHEN

Contact:
ZOOK MOLASSES CO.
WEST MAIN ST., BOX 160, HONEY BROOK, PA. 19344
Phone 215-273-3776 or 717-393-3987
Call toll free in area code 215 & 717 800-662-7464

UDIA holds press briefing to kick off June Dairy Month

ROSEMONT, Ill — The United Dairy Industry Association held a press briefing last Tuesday in the Ritz-Carlton Hotel, Chicago, to kick off June Dairy Month and position UDIA as the "voice" of the industry.

More than 30 members of the press attended the event hosted by John W. Sliter, UDIA president. Virginia Knauer, President Reagan's Consumer Affairs advisor, was a special guest and featured speaker at the briefing.

After his presentation, Sliter moderated a question-and-answer session. The first question dealt with the Reagan Administration's recent challenge to the dairy industry by asking Congress for permission to lower the dairy price support level.

Has the Reagan Administration let the dairy industry down?

"No, the Reagan Administration has not let the dairy industry down," Sliter said.

How many farmers will go out of business by the end of this year?

"The figure is very close to 10 percent of all dairy farmers," stated Edward Peterson, UDIA senior vice president, Industry & Member Relations It is estimated that there are 250,000 dairy farmers in the United States

What is canned cheese?

"Canned cheese is simply ordinary cheese packed in cans, usually for the purpose of shipping over long distances. It is generally not available to the public here in the U S.," said Raymond W Mykleby, president of Dairy Research Inc., the product and process research and development arm of UDIA

Virginia Knauer's remarks included endorsements of dairy foods and praise for the dairy industry on the first day of June Dairy Month In addition, she noted three major initiatives that the Reagan Administration is undertaking to increase dairy consumption

— Increase the use of dairy products in bakeries ' Today, 80 percent of the bakeries do not include dairy products in their dough," Mrs Knauer stated

— Promote dairy products more aggressively to reverse the decline in use by consumers of important dairy products "USDA believes that major factors affecting decreased whole milk consumption, for example, relate to the price of milk relative to other beverages, shifts in the country's age profile, and, perhaps, public concern over saturated fat consumption," she said.

— The Administration will support development of new dairy products. "Working with universities, processors and food technologists, USDA proposes to support product development research that would lead to new processed dairy products," she said

When asked the status of the dairy product giveaway program, Knauer answered that it is still in effect," and that there is a likelihood it will increase in the future to include butter along with cheese "

UDIA is the world's largest commodity organization It's total promotion program for dairy products consists of advertising, marketing services, nutrition research and education, and product and process research and development.

APHIS vet diagnoses exotic Newcastle disease

WASHINGTON, D C — Baby yellow-naped Amazon parrots have again brought exotic Newcastle disease to southern California, according to a U.S Department of Agriculture veterinarian

Dr. Bill Ketter, of USDA's Animal and Plant Health Inspection Service, said the disease was diagnosed by a California laboratory.

Bob Ashway, owner-manager of the Fancy Feather Pet Shop, Pico-Rivera, told USDA investigators he bought two young yellow-naped Amazons from a peddler April 23. He subsequently sold one and, when the bird died, the owner took it to the laboratory where the exotic Newcastle virus was isolated

"All 150 birds remaining in the store will be destroyed to prevent further spread of the disease," Ketter said "All bird sales since April 23 will be traced and evaluated. The owners will be paid federal indemnities for any birds destroyed to help compensate for their losses "

Although the disease causes high mortality in poultry and other bird species, exotic Newcastle poses no health risk to people who eat eggs or poultry. However, the virus can cause an eye infection in people who handle diseased birds Although the eye infection is usually a minor ailment, it should be treated by a physician, Ketter said.

MILK
The Fresher Refresher

FEATURING FIRST AND THIRD MONDAY EACH MONTH

GRADED FEEDER PIG SALE

1:30 p.m. Sharp!
Telephone 302-734-2016 or 284-4541
Tele-O-Auction - 302-284-4912
* Tele-O-Auction - Bid over the telephone
* Easy to reach - Rt 13, on South Bound Lane, approximately 10 miles South of Dover, Delaware
* Quick Service - Load & Unload
* No Dealer pigs
* Pigs received after 7 a m until 11 a m
* Consignors - Paid day of sale
* Veterinarian inspection on premises - Dr Towers.
* State Graded
* Pseudorabies Free State
Auctioneers-Harry Barrett - Chester Lee Carroll
AUCTIONS OF ALL TYPES

PUBLIC SALE
FRIDAY, JUNE 25, 1982
Starting at 10:00 A.M.
LARGE QUANTITY NEW & USED LUMBER, ALSO SOME FARM MACHINERY
Sale 4 miles West of Lewisburg (Rt. 45) turn North on Johnson Mill Road, 1st Farm on left.

6 pcs. - 3"x12"x12½ ft., 3"x8"x8 to 18 ft., 10"x10"x7½ ft , 2"x8"x17½ ft , 2"x8"x7 to 8 ft., 1 pc 4"x8"x23 ft , 2"x5"x20 ft , 3"x4" 's & 3"x5" 's 8 to 10 ft ; 3"x6"x11½ ft , 2"x4"x8 to 9 ft.; Boards 1"x12"x13 ft , also Flooring, 1-20"x15 ft. wall bench, 1-16"x9 ft. bench

I Beams

2 pcs 6"x12"x25 ft., 1 pc 5"x12"x17½ ft , 1 pc 6"x12"x16 ft., 1 pc 6"x12"x16½ ft , 6 pcs. 6"x6"x8'10", 32 ft. of 4 in pipe, 8 pcs Heavy 4" angle iron 10 ft long

New Lumber

2"x6"x8 and 10 ft , 2"x8"x6-8-10-12 ft ; 38 pcs ½ x 4'x8' Fibreboard, 75 pcs. 4'x8' assorted paneling, 100 pcs. 3/8x50"x100" Flakeboard.

Farm Equipment

Allis-Chalmers C-A w/cultivator and 2 bottom plow on steel, Martins Wooden 20 Hole Hog Feeder.

MISCELLANEOUS

Carpets, Tables, Glass; Screens, Inside Window - shutters, Lot of various sizes windows and doors, Wood and Metal Stairs; Truck Load - 4 ton bolts, 1 ton nails - 8 - 10 - 12 - 16, ropes; swinging bar doors; stair banisters, etc.

Consignments Welcome.
Terms: Cash or Approved Check.

LEROY B. SENSENIG & JOHN G. SHIRK
717-966-3974
Auctioneer:
Don Fogle - 524-2580
Lunch Served
Not Responsible for Accidents

Auction

DAIRY COWS
JUNE 16
PROMPTLY AT 8:00 P.M.

NOTICE: The undersigned will be selling dairy cattle located on the William E. Anderson farm along the East side of Simpson's Mill Rd., approx. ¼ mile North of the intersection of Good Intent Rd. & Simpson's Mill Rd. (Good Intent Rd. off Of Rt. 194) between Union Bridge & Ladiesburg, Frederick County, Maryland. Follow sale signs. Sale will be held under cover.

56 HEAD OF REGISTERED & GRADE HOLSTEIN DAIRY COWS
50 COWS - 4 CALVES -
2 SERVICE AGE BULLS
12 REGISTERED
12 IDENTIFIED GRADES W/PAPERS
BALANCE IDENTIFIED GRADES WITH OUT PAPERS

50 cows in various stages in lactation, 15 1st calf heifers freshened within the last 60 days, approx. 15-20 due in July, Aug. & Sept., 2 service age bulls, (1) 3 yr. old sired by Poverty Hollow Milestone and the other 18 mos. old sired by Shardale Arlinda Chief Jemini. Most of the cows are sired by & carrying service from AI sires mostly from Sire Power. This is a herd of high quality, good uddered cows w/DHIA records up to 21,000 lbs SPECIAL MENTION. a fancy 2 yr. old Jemini out of Jetstream, just fresh, milking over 70 lbs ; a Kingpin Toronnade scored V G 85, made 600 lbs. fat as a 3 yr. old; Jetstream just fresh as a 2 yr old, Dam has 22680 of milk & 724 fat; also several fancy identified grades.

Cattle will be TB and Bangs tested & pregnancy checked for interstate shipment with records available at ringside Loading chute available.

Also being offered will be all feeds left in silos. 1 silo contains corn & barley silage, 1 enclosed silo contains alfalfa haylage & 1 enclosed contains high moisture corn

For more information on the cattle & feed contact Randy Ruby at 301-898-3673

TERMS: CASH or acceptable checks on day of sale. Not responsible for accidents.

"Don't Miss This Sale!"

FARMERS HOME ADMINISTRATION
East Street
Frederick, Maryland 21701
Trout & Ruby, Auctioneers.
Refreshments Available
"Please Clip This Ad"

Trout Auctioneers, Inc.

Call Now To Place Your CLASSIFIED AD
Ph: 717-394-3047 or 717-626-1164

PUBLIC SALE
OF DeFREHN'S WELDING & SHOP EQUIP., WELDERS, 3 EQUIPPED WELDING TRUCKS, TOOLS, RODS, OFFICE EQUIP., OLINS TRACTOR, AIR COMPRESSOR
SATURDAY, JUNE 19
9:30 A.M.
At rear of 241 S. 4th St., Lehighton, PA.,

TRUCKS & EQUIP. — 1966 GMC ¾ T. truck w Lincoln 200 gas shield arc welder - tanks - gauges - hoses - grinder - come-along & overhead rack w. cables, 1966 Chevy 1T w. Air Co Heliarc welder set up for stick - alum. mig & tig welding w. water tank & pump - hydrogen tanks w flow meter - argon - torch & tips w oxygen & acetylene tanks, 1963 Chevy 1 T. w Lincoln 200 shield arc gas welder w tanks - hoses - gauges - torch - tips - grinder & come-along, 2 Lincoln DC MK 250 port welders w cables, acetylene cutting & welding tanks & buggies, welding tables, clamps, G.E Heliarc welder w hoses - water tank - pump - & argon w extra cups - tungstens - cables - handles & hose outfit, hydrogen gauges, helmets 12 - 10 lb. boxes s s. 1/16 welding rods, 15 boxes alum welding wire, Presto tank w. tip & hoses, Porto-power unit w. tools, flr. model Walker Turner drill press w. motor & speed reducer, Delta floor drill press, floor model dbl wheel grinder, steel punch press, 5 welding tanks complete, table model wire brush, ¾ h p air compressor, elec. Blacksmith forge w. hood, burning torch cutter, metal cutter, come-along heavy duty 3 phase motor, underwater cutting torch, wedling cable & elec. wire, welder head, tips, torque wrench, lead burning outfit, air arc burning torches & cable, elec. pipe cutter & threader, thawing cables, asbestos blankets, elec impact wrench, chains, metal forces, pipe bender w. access , vise grips, ¼ & 1 T chain hoists, steel beams plates, Conduit bender, space heater, metal grates, Jet-O-Matic water pump, port. band saw & wire brush - grinders w stone attach , rivet gun & rivets, port sander-polisher comb , solder - fluxes, elec. glue gun, 6" heavy duty vise, bench grinder, dwell meter, welding books, wrought iron railing vender & metal, air grease gun w. tank, 55 gal. drum oil w. pump, hyd flr. jacks, R R jacks, 50 T. hyd. jack, ignition wrenches, magnetic pick-up tool, elec. tester, lug - open & box wrenches, tool boxes, pipe wrenches & cutters, levels, drill bits & reamers, C clamps, taps, planers, files, nails, sledges, chipping hammers, chisels, hole & crow bars, shovels, picks, pipes & fittings, clamps, 3" OD black pipe, stock pipe - elbows & angle iron, wire brushes & cutters, 25 gal. asbestos, U bolts, hanger brackets, 2x4 s.s. sheets, fire ext., drop cloths, fire brick, ext cords, fluorescent bulbs, 40' ext ladder, stepladders, alum. coal chutes, iron fence gates, gas pump & hose, battery & antifreeze testers, alum. air spray guns, seal beam headlight aimers, battery charger, elec wire, alum. level, jigsaw w. motor, cement & ½" elec drills, ¼" elec. drills & bits, hoses - power cables & gauges for heliarc welding, wheel pullers, body work tin, timing light, oil filters, 25 lb. Dutch Boy wire solder, heat lamps on rollers, line markers, brass connectors - sleeves & bushings for acetylene & oxygen hoses, grease fittings, welding hat w shield, tap & die set, Olins Husky 600 garden tractor w. plow & grass mower, Olins snow blower, Maylink flr. safe, 27-drawer filing cabinet, desk - chair & lamp, metal filing & locker cabinets, clothes tree, antique carousel horses, etc. 100s of items Complete sell-out.

TEN FACILITIES
Sale by
ANN DeFREHN
Lehighton, Pa.
Curt, Doug & Tim Houser, Aucts.
717-386-5631 or 2191 & 215-799-2396

READ LANCASTER FARMING FOR COMPLETE AND UP TO-DATE MARKET REPORTS

Maintain electric deer fences

UNIVERSITY PARK — University researchers are being told by farmers that Penn State 5-wire electrified fences, built with high-tensile wire and special energizers, are controlling deer damage to crops

A dozen Commonwealth crop producers are cooperating with Penn State to evaluate new fence designs and materials Funding is from the Pennsylvania Department of Agriculture

In their most recent survey Robert Wingard and William Palmer, project leaders from the School of Forest Resources, asked these farmers about protection and results obtained with the test fences

Several farms have two years of protection, but for some growers last year was the first year of experience with the fences Sites are in areas with histories of severe damage by deer to field crops, fruits, vegetables, orchards and Christmas trees

Growers expressed two key points in their evaluations of the fences Good construction methods, following intended design specifications, can avoid many problems when fences are in use Farmers also echoed the researcher's concerns about the importance of maintenance

Straight lines minimize strain on posts and insulators Long, straight lines also help ease certain maintenance practices such as mowing, spraying and tilling next to fences High-tensile wire fences must be built with strong corners to keep the wire tight

Even with modern fence components, weed load can't be ignored

The high voltage, low-impedance energizers can handle weed loads in dry weather, but during wet periods the same weed load can drain enough current to reduce effectiveness," says Wingard Since top voltage is required to turn deer, a weed control program is necessary"

The Penn State specialist adds that power should be checked after lightning storms 'Safety modules intended to protect energizers need replacing if storms cause failure," he says "Periodic recharging of batteries and checking for damaged insulators are essential to maintain voltage on the fence"

Maintaining a 10-inch interval between the lower wire and the soil is essential for optimum performance Depressions, drainage ditches and shallow washouts give deer places to enter without being shocked

A keen observer of deer behavior, Palmer says that, Without electric shock this fence fails to alter deer behavior ' Palmer designed the Penn State 5-wire to be built with electrified smooth wire and exact spacings of strands

The researchers emphasize that neglected maintenance may result in deer penetration and crop damage Deer often know of electric failures on the fence before farmers do When one deer gets in, it may bring others

Although there are many new fences available today, Wingard and Palmer feel the Penn State 5-wire is one of the lowest-cost, effective methods of controling deer damage to agricultural crops

Good's Auction

111 North Maple Ave.
Leola, PA

Hay, Straw and Corn Sales
Every Wednesday at 12:00 Noon

Farm Machinery Sales
First and Third Wednesday of Each Month Jan. through Oct.
Farm Machinery Accepted At Any Time From 7 A.M. to 6 P.M.
Sat. Til 12:00 Noon

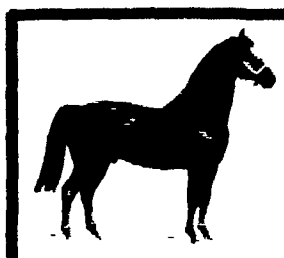
No Small Items Will Be Accepted At Any Time. All Small Items Must Be Brought In Day of Sale And Sold Off of Trucks or Wagons.

Positively No Unloading Day of Sale Except Lawn And Garden Equipment, Farm Machinery and Big Equipment.

Tool and Hardware at 9:00
Shop Equipment & Lawn and Garden Equip. at 12:00
Machinery at 1:00

No Household Goods
No Out of State Checks
Selling With 6 Auctioneers

DAVID H. GOOD & SONS
111 North Maple Ave., Leola
717-656-9558



HORSE SALE

FRIDAY JUNE 18, 1982
7:00 P.M.
Penns Valley Livestock Auction
Centre Hall, Pa.
(At the intersection of Rt. 45 and 144)

SALE FEATURES:
7:00 P M HAY & STRAW
7.30 P.M TACK
8·30 P M RIDING HORSES
DRIVING HORSES, PONIES
Consigners: Fisher Brothers (Tack)
M.L. Bowersox; M. Buck; H. Carper; C. Fisher; Z. Sprankle; Plus Many More!
Restaurant Open
Ron Gilligan, Auctioneer
For More Information Call.
(814) 364-9096 or (814) 355-1922

AUCTION SALE
COMPLETE LIQUIDATION
THURSDAY, JUNE 17, 1982
10 A.M.

FOR: WISHARD TRUCKING, to be held on the north side of U.S. Rt. 22, approx. 5 mi. west of Huntingdon, Pa. Everything Sells to the Highest Bidder.

TRUCK TRACTORS incl.: (12) '79-'64 Kenworth, IHC, & Mack; BULK & DUMP TRLS. incl.: (19) '80-'64 Fruehauf, Summit, Parker, Trailco, Great Dane, montane, & Trailmobile; LOADER, PICKUP incl.· Mich. 175B & '78 Chev. Cheyenne; SHOP EQUIP. & TK. PARTS Incl.: Welders, Compressor, Grinders, Jacks, Startall, Steam Jenny, Wrenches, Tk. Tractor parts, Eng. blocks, Fuel tanks, and more. '81 MFG BOAT, ICC & PUC AUTHORITY & REAL ESTATE (To be sold subj. to owners confirmation).
TERMS: COMPLETE PAYMENT SALE DAY IN CASH OR GUARANTEED FUNDS ONLY
Write or call for descriptive brochure:

VILSMEIER AUCTION CO., INC.
Route 309, Montgomeryville, Pa 18936.
Telephone (215) 699 5833

GAP AUCTION
FRIDAY EVE., JUNE 18
5·30 P.M.

Located off Route 41 Lancaster Avenue Opposite Turkey Hill Minit Market - Cross RR Bridge

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION

Selling approx. 25 old clocks from estate, such as School House, Ogee, Wall clocks, Mantel, Shelf, Gingerbread, Victorian, Ansonia, Steeple, Ingraham & Gilbert Also selling the Elsie Martin estate of Gap.

CONSIGNMENTS ON MONDAYS FROM 8:00 A.M. to 7:00 P.M.
Call us for pick up service
IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

PUBLIC AUCTION
VERY NICE ANTIQUES - FINE LOT GLASSWARE - VERY NICE BISQUE FIGURINES - DOLLS - COVERLETS - HOUSEHOLD - ETC.
5:30 P.M.

To be held at REDDING AUCTION SERVICE located taking Route 34, ½ mile North of Gettysburg, bear right at Y (at car wash) & continue 2 mile on Table Rock Road to auction site on

WEDNESDAY, JUNE 16

This sale consists of fine personal property & antiques from the GLADYS McCARNEY ESTATE of 444 S. Franklin Street, Hanover, Pa.

Partial listing includes very nice Victorian furniture; marble-top stands; rope beds; set 6 dec. ½ spindle plank-bottoms; walnut & soft-wood chest of drawers; blanket chests; stands w/drawers; cane-seat & back rockers & chairs; Empire chests; serv. brass organ floor lights; sev. hanging lights; painting on canvass; pr. lg. matching Gone With Wind Lights; 3 fine bisque dolls; (1 Halbig S&H 1079 Germany 14; 1 Handwerck Germany 119-10½ - 2¼; 1-S15N-939); fine Andrew W Kump 1852 - Hanover, York County coverlet; other coverlets; v/n quilts; lg. lot very nice bisque figurines; fine Royal Dolton Long John Silver plate; fine lot RS Prussia red star bowls & plates, etc., RS Prussian Green Star pieces; lg. lot very nice Austrian, German, Bavarian, French Limoge pieces; Satin glass pcs.; lot Germany Bust & Figurines; v/n pressed & pattern glassware, lot copper & brass buckets, fine 2 gal. pottery pitcher dec. w/blue, other crocks & jugs; lot very nice walnut deep frames; 61 pcs Ashworth Bros. Hanley of England table China to be sold as lot (rare to find), tilt-top stands; dec. 2 pc. open-front hutch; old baskets; coblers bench; doughtray on stand and lot very nice modern household furniture; many other items.

Fine lot of antiques & household in this sale. Plan to attend. Sale inspection Tuesday, June 15 - 3:00-8:00 P.M
TERMS CASH
C. David Redding, Auct.

PUBLIC SALE
OF FARM EQUIPMENT
at our place of business located six miles south of Chambersburg, Pa., one mile east of Marion, just east off Rte. 81 along Rte. 914 on

THURSDAY, JUNE 24, 1982
Sale at 9:00 A.M.
TRACTORS - TRUCKS - IND. EQUIPT. - LAWN & GARDEN EQUIPT.

Tractors inc. John Deere, International, Massey Ferguson, Fords, Case, Oliver, A C and others, some with loaders, Ind Equipt., trucks, lawn and garden equipt.

HAY MACHINERY - COMBINES PICKERS - HARVESTERS

Balers, haybines, rakes, mowers, conditioners, combines, pickers, forage and flail choppers, blowers, elevators, forage and other wagons, plows, chisel plows, disc and other harrows, packers, planters, drills, spreaders, sprayers, blades, post diggers, rotary mowers, posts, tires, hardware and usual run of equipt and misc items.

FARMERS & DEALERS — Bring in your equipt for this one day sale. Please limit your small items. Tractors will be sold in evening Next two day sale Aug. 12 - 13 Open daily 8 A.M to 5 P M. except Saturday til 4 P M , open evening before sale until 7.30 P M. Closed Sundays No equipt. with liens accepted unless we are notified
Terms: Cash or Good Checks. Ident. required for Buyer's No's. Lunch and Breakfast at sale.
Ralph W. Horst, Manager
Marion, Pa. 17235
Phone: 717-375-2824
Rentzel, Wolgemuth, Upperman, Bohrer, Speicher, Gossert, Harry - Auctioneers

PUBLIC SALE
SATURDAY JUNE 19, 1982
At 10:00 A.M.

Located along Freemansville Road, just off or Rt. 625, five miles South of Reading, ½ mile South of Nolde State Park, Berks County, Penna.

REAL ESTATE

1½ acre lot, with large cement block building, 4900 sq ft in good condition Oil hot air heat, 1 yr old, spring fed water, 40 lb pressure Would be suitable for offices, veterinary clinic, warehouse and more possibilities.

HOUSEHOLD GOODS & ANTIQUES

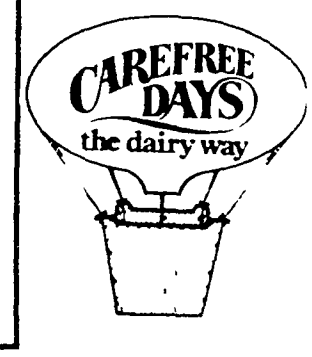
2 High Back Beds, 1 walnut, Oak Extension Table, 6 boards, Trunk, Stands; Small Cupboard; Nursing Rocker; Odd Chairs; Clothes Tree, Early 1 Door Cupboard; Duncan Phyfe Extension Table; Glass, China, Tin Items; Iron Fry Pans, Butchering Kettle with stand; Carriage Seat; Early Lancaster Forage Blowers; Farm Lanterns; RR Lanterns; 2 Gas Post Lights; Picture Frames, Old Jewelry, Wood Bench, Milk Glass, Ironstone, Turkey Platter; Karin Condiment Set (complete) Flatware; Silverware and many more house items.

TOOLS & ANTIQUES

2 Overhead Garage Doors 16 ft & 9 ft , Large Sled; Black and Decker Electric Drill, Wheelbarrow, Bamboo Rakes, Shovels, 2 Man Wood Saw; Buckets, Peach Baskets, 50 ft Rubber Hoses; Hedge Trimmer, Scales, Chicken Feeder and Waterer, Horse Bridles, Tarps 8x16x13x19, Wooden Ladder; Crossman 22 Caliber Pellet Pistol, Power Megaphone, Danforth Compass, Armetale, Laundry Tub, 2H-7015" Winter Treads mounted on Wheels, 4J77515 Tires, Wood Doors; Iron Hinges, Iron Horse Tie, Pony Sleigh; Hammers, Hatchets; Old Tools, Saws; Bits, Tool Chest, Log Chains; many more old Tools and other items

NOTE Sale of Real Estate at 2 P M Inspection of property morning of sale or by calling auctioneer 215-445-5119

Terms by
C. LYNN BROSSMAN
J. Michael Morrissey, Attorney
Auctioneers·
Paul W. Horst & Leroy S Horst
Refreshments will be served
Not responsible for accidents if any should occur



Parity's paradox

UNIVERSITY PARK — Though not as widely publicized as in the past, parity is still widely used a standard for agricultural prices, according to H. Louise Moore, Penn State agicultural economics specialist At 100 percent of parity farm prices would be on a par with other goods and services in the economy based on the 1910-14 formula.

The dairy industry is most closely tied to the parity concept though the 1981 Farm Bill set specific milk price at 70, 75 or 80 percent of parity. The minimum milk support price is now slightly below 70 percent of parity.

Moore says that because of developments in agricultural technology and increased farm efficiency it is no longer realistic to expect agricultural prices to be at 100 percent of parity.

Here is how some other agriculture products relate to parity:

Wheat is selling at about 59 percent of parity which is set at 7 18 per bushel.

Corn at $2.59 per bushel is only 52 percent of parity which is 4.99.

Hog prices have risen sharply in recent months after 2½ years of prices at below the cost of product.

Hogs at $58 per hundred pound unit and 69 per hundred pound unit of parity

Beef prices have risen in recent months and are now up to 78 percent of parity which is set at $94 per hundred pound unit. Among the lowest on the parity index are soybeans at $6.47 per bushel which is 51 percent of parity.

Parity is pegged at $12.70 per bushel for soybeans.

REAL ESTATE — ANTIQUES — FURNISHINGS
510 State St., Lancaster
WEDNESDAY JUNE 30
at 11 A.M.
Five attractive 2½ story semi-detached with 3 car garage. Inspection invited Friday, June 18, 6-8 P.M or call Fulton Bank 291-2561 for appointment.
Full line of furnishings, antiques, glassware Many items in excellent condition from the 20's & 30's.
SYLVESTER STAMBAUGH ESTATE
T.L. Brubaker, Atty.
Fulton Bank & Clarence F. McCoe, Co-Executors
Claude F. Smith
V. Ronald Smith, Auctioneers

PUBLIC SALE
OF REAL ESTATE
(2½ Story Brick House w/Lg. Lot)
ANTIQUES, HOUSEHOLD GOODS & TOOLS
SATURDAY, JUNE 19, 1982
At 10:00
Located at 607 Rockland St., Lancaster, Pa. Across from Lanc. Boys Club.
Real Estate: 2½ story brick semi-detached house w/6 rms. & full bath (This lg. lot includes lot #607, 609 & 611). Lot size: 63.31' by 148.84' by 64.60' and 147.5'. Property will be open for inspection Sat's., June 5 & 12 from 1 until 3. Real Estate to be sold at 2:00.
Coldspot upright freezer; Kelv. wringer washer; Whote elec. sewing mach. Furn. in oak, maple, walnut, brass, mahg., uph. & metal. Picture frames; rugs; old books; crockery; baskets; agate, tin & iron articles. Milk cans; Little Duch beer bottles; Rayo lamp. Glassware & china in pressed, Occ. Jap., dk. Carnival, pink Dep., lots & lots of other glassware & china not listed. Kitchen articles; bedding & linens; porch furn.; ladders; misc. hand tools, hardware etc. NO OUT OF STATE CHECKS ACCEPTED. Food served.
Sale by
MRS. JAMES S. CUNNINGHAM, SR.
(Ellie H. Cunningham)
James P. Coho, Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst

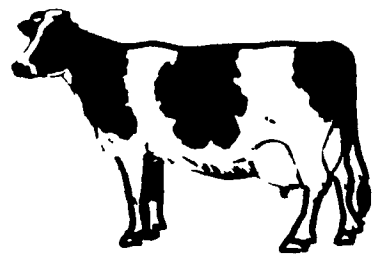
AUCTION SALE
Complete liquidation of Plumbing, Heating, Air-Cond. & Electrical Contractor's Equip. at #1 "A" Street, Wilmington, Del. (between S. Market & Walnut on "A" between Penn Jersey and acar Supply)
THURSDAY, JUNE 17, 1982
At 11:00 a.m.
Elec. baseboard heat, Wayne gas burners, attic fans, thermostats, heat & air controls, relays, new motors, wire, cable, black- galv.- copper, PVC pipe & fittings, brass valves, fan coil units, air handlers, condensers, registers & grills, duct work, humidifiers, heaters, burners, sheets of metal, ceiling fans, Large inventory of parts...
Rigid pipe threading machines, wrenches, acetylene outfits, hand trucks, generator, roll scaffolding, ground working tools, saws, drill bits, tamps, etc. - S and Drive Cleat machine, 4' & 8' shears, 8' brake, lockformer, hand crimper & roller, bench brake, etc...
Office desks, chairs, files, storage cabinets, blue print copier, billing machines, drawing table & light, printing calculators, conference table & chairs, etc...
TRUCKS: '69 Dodge panel, '68 Chev pickup w/boxes, '65 Chev 60 truck 14' van w/lift gate.
Cash or Guaranteed funds, local approved checks, immediate removal. Inspection: Wed. June 16 from 10 til 2 p.m. (catalogs at sale)
Rudnick Associates, Auctioneers
P.O. Box 9494, Wilm., Del. 19809
phone (302) 764-3347

ESTATE AUCTION
SATURDAY, JUNE 19
Beginning 11 A.M.
ALBERT YILEK FARM, YOCHUM HILL, off Rt. 44, 1 mile north of CARTER CAMP, PA., about 22 miles from COUDERSPORT, 10 miles from GALETON, PA. WATCH FOR PEPPERMAN AUCTION ARROWS!
Chest of Drawers, Dressers, Chairs, Odd Dningroom Chairs, Stands, Tables, some small Household Items, Potato Grader, Fanning Mill, Platform Scales, Handle Plow, Chopping Box, Anvil, Grain Cradle, Buggy with Top, Wagon Wheels, Grindstone, Blacksmith Forge, lots Blacksmith Tools, Mauls, Wrenches, Case Threshing Machine (hand feed, straw carrier, excellent condition, always been undercover, real collector's item), 13 Hole Grain Drill, 9 Hole Grain Drill, Potato Duster on iron, Horse Drawn Manure Spreader, 2 Grain Binders, Lime Sower, IH 2 Bottom Trailer Plow, set of 2 Way Plows, Stationary Hay Baler on iron, Scythe, Sulky Cultivator, 2 Wagons, Sulky Plow, Hay Tedder, Watering Troughs, Dump Rake, Horse Equipment, Collars, Harnesses, etc., Picks, Shovels, many more items too numerous to mention.
ALL ITEMS HAVE BEEN WELL HOUSED AND CARED FOR.
VERY GOOD CONDITION!
TERMS - CASH or GOOD CHECK. ID Required LUNCH.
Auctioneer: Si Pepperman
814-698-2430.
Not responsible for accidents on premises. If you are interested in holding an auction, call this number. Remember we let YOU decide!

AUTOTORE'S AUCTION
WEDNESDAY, JUNE 23, 1982
Starting at 6 P.M.
Location - Catawissa R.D. 2 off route 42 South of Catawissa-cross bridge at Dam - turn left and follow auction signs.
Selling Real Estate & Personal Property of the late Pearl M. Rider sml. Oak roll top desk, 6 leg round table - 6 chairs & buffet-table has 5 extra boards, parlor stands, 3 pc. living room suite, Zenith color TV-console, 5 pc. breakfast set, G.E. Ref., sml. chest freezer, 4 pc. Walnut bedroom suite, sng. bed, Oak chest of drawers, Oak dresser, vanity, Cedar chest, spring rockers, porch glider, lg. folding picnic tables, app. 9 benches, 2 drawer file cabinet, 9'x12' rugs, floor & stand lamps, Hudson Bay blanket, childs rocker, power reel lawn mower, sml. elec. appliances, cooking utensils, glass-ware, app. 35 pcs. Fiesta ware, Depression ware, etc. 32' wood ext. ladder, LILLISTON CHOPPER, Sml. Forge, 2 WHEEL FARM WAGON, DODGE U TAG FLAT-BED TRUCK, logging sled, plus many unlisted items. 3 section harrows, Bloomsburg Fair Certificate.
Real Estate to be offered at 7:30 P.M.
Home is double plank offering 5 bedrooms, 2½ baths, 6 rooms on first level. Home at present is a double dwelling. Hand fired coal-steam heat. There is app. 108 acres, app. 70 tillable, 20 woodland, & 16 pasture. A lg. cattle barn w/50 standards, milk parlor on first level, Barn is in good state of repair, also other out buildings. Farm must be seen. For appointment call Executor or Executrix.
Terms - Personal property - Cash. Real Estate - $10,000 down day of auction, balance in sixty days. Buyer pays all transfer taxes. Statements made day of auction take precidences over any previously written material.
Executor - Jake Rider
717-356-7717
Executrix - S. Jane Adams
717-356-7696
Attorneys - Robert & Leavens
Auctioneers - John Autotore
717-784-3506
John Jr. 717-784-0381

PUBLIC AUCTION
SATURDAY, JUNE 19, 1982
At 10:00 A.M.
202 Arlington Avenue, Harrisburg, Pa., Just off Locust Lane near Davis Garden Center.
ANTIQUES AND FURNITURE
3 Pc. Walnut Victorian Marble Top Bedroom Suite, Oak Curved Glass China Closet, 3 Pc. Chestnut Bedroom Suite, Fancy Oak Halltree, Oak Comb. China Closet/Buffet w/Curved Glass Doors & Ball & Claw Feet, Ornate Empire Carved Library Table, Solid Cherry Drop Leaf Table, Set of 6 Matching Walnut Spindle Back Chairs, Round Oak Extension Table w/Four Boards, Oak Highboy Dresser, 3 Pc. Bedroom Suite, Victorian Rocker and Chair, Kneehole Desk, Secretary Desk, Tea Cart, Corner Chair, Dovetailed Blanket Chests, Flat & Round Trunks, Sheet Music Cabinet, Early Nite Stand, Brass Chandelier, 2 Modern China Closets, Wicker Sewing Stand, Oak Clothestrees, Fernstands, Empire Dresser, Iron/Marble Floor Lamps, And Other Fine Furnishings!!
ORIENTAL RUGS
Two 9x12 Handmade Iranian Rugs, 3 Prayer Size, 1 4x6 Iranian, 9x12 Handmade Senic.
LINENS GLASSWARE CHINA COLLECTIBLES
Phillip Michael 1841 Susquehanna Township Coverlet, Several Handmade Quilts, 13 Pc. RS Germany Tea Set, 4 Gal. Decorated Crock, Bennington Pitcher and Two Bowls, Nippon Vases, Cast Iron Bank, Nouveau Clock, Shirley Temple Pitcher, Cut Glass Bowls, Cut Glass Water Pitcher, Cast Iron Bulldogs, Depression Glass, Brass Buckets, Ironstone, Heisey Mustard, Heisey Cream & Sugar, Pairpoint Cream & Sugar, Gilbert Shelf Clock, Porcelain Vases, Stemware, Noritake Items, Nippon Sauce Bowl, Salt Dips, Game Plates, Lomoges, Hand Painted Dishes, Copperware, Dresser Linens, Picture Frames, Sheet Music, Old Books, Post Cards, Old Buttons, Washbowl & Pitcher, Art Deco Lamp, Bisque Items, Baskets, Wooden Items, Household Items, and At Least 50 Boxes of Unpacked Small Items as of This Writing!
EXCELLENT ANTIQUES - ITEMS CAN BE SEEN AUCTION DAY ONLY!!
ELIZA BRETZ CURRY
Owner
KP
KERRY PAE AUCTIONEERS
327 N. Front Street
Harrisburg, PA 17101
(717) 236-3752

June is dairy month

DAIRY CATTLE SALE
FRIDAY JUNE 25th, 1982
7:30 P.M.
PENNS VALLEY LIVESTOCK AUCTION
CENTRE Hall, Pa.
(At the intersection of Rt. 45 and 144)

REGISTERED AND GRADE HOLSTEINS
- BULLS
- FRESH COWS
- DRY COWS
- SPRINGERS
- BRED HEIFERS
- OPEN HEIFERS

Health Charts Furnished
Ron Gilligan, Auctioneer
★ ★ NOTICE ★ ★
Dairy Sale Held Every Fourth Friday Of The Month
Information Call: (814) 364-9096
Restaurant Open

STRIKE IT RICH!
SELL IT WITH A LANCASTER FARMING CLASSIFIED

AUCTION SALE
THURS., JUNE 24
9:30 A.M.

FOR: JAMES JULIAN INC., to be held at the Julian farm property, in Stanton, Del., just off Rt. 7.

Everything Sells to the Highest Bidder CONST. EQUIP., TRUCKS, CONTR TOOLS incl (9) crawler tractors, (4) elev. motor scrapers, (4) motor graders, (4) rubber tired loaders, (4) hyd. excavators, (7) crawler cranes, (3) truck cranes, compactors, pull pans, rollers, test drilling machines, compressors, track drills, truck tractor, dump trucks, trucks, cars, pickups, conveyor, space heater, pumps, welders, buckets, components, etc

TERMS: COMPLETE PAYMENT SALE DAY IN CASH OR GUARANTEED FUNDS ONLY.

Write or call for descriptive brochure: VILSMEIER AUCTION CO., INC., RT. 309, MONTGOMERYVILLE, PA. 18936, (215) 699-5833.

PUBLIC AUCTION
SAT. JUNE 19
at 11 A.M.

Complete Liquidation of Youngcrest Implement, IHC farm equipment dealer. Rt. 5 (Northeast of Fort Plain, NY)

Due to fire, we will be selling entire inventory including IHC parts, parts tractors, misc

Call or write auction company for complete list

Owner,
YOUNGCREST IMPLEMENT

GOODRICH AUCTION SERVICE
607 624-8688
Rt 38 & 38 B
Newark Valley N Y
13811

Keep ponds safe

LEBANON — The pond is complete It has been seeded and is full of water The job is finished

Not completely Now comes the maintenance and safety part of all ponds, which will last the life of the pond

A pond is constructed for many reasons such as flood protection livestock watering, fire protection, or fish production, according to Burell Whitworth, Jr , soil conservationist for the USDA Soil Conservation Service in Lebanon County

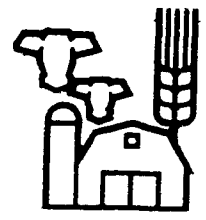
When a pond is constructed, it is a natural recreation center for those who live near it and it is also often used for swimming, fishing, boating, or skating

The unfortunate feature of a pond is that it is also a body of water in which drownings can occur Drownings are the outstanding non-motor vehicle cause of accidential deaths among people in the active age groups, especially children These deaths, by drowning, are due to swimming accidents, falls into the water while working or playing on or near bodies of water, and accidents involving small boats

The Soil Conservation Service incorporates safety features into its recommended design of a pond SCS also recommends that such safety measures can be accomplished economically during the construction of the pond, says Whitworth These measures include evenly grading of spoil areas, avoiding steep slopes and holes in the pond, removing snags, big rocks and trash that could be a hazard to swimmers and boats

Many other safety features can be done by pond owners without much expense Some of them are life-saving equipment placed near the pond, use of good equipment if boating is done, and someone with the first aid training should be near when boating and swimming takes place

For more information on ponds or pond safety, contact the local Soil Conservation Service office



PUBLIC SALE
FRI., JUNE 25, 1982
at 9:30 A.M

Located 3 miles S.W. of Belleville, Pa , turn South off Rt. 655, 2 miles West of Belleville, at King Enterprise sign

LIVESTOCK

White sow w/pigs, Reg hampshire ram, several kid goats, black pony saddle, 8 hole hog feeder, milk keeper 375 gal milk tank and some misc furniture

AUTO'S & MACHINERY

1977 Chev 3/4 ton pickup truck, 1946 Willys Jeep running and used on farm, 2 cars, several riding lawn mowers, Farmall 300 tractor, Ferguson 30 and 40 tractors, Ford 9N tractor, A C. - WD tractor, M H 20 tractor, expecting other tractors, 12 ft stake truck bed like new, N I. No 206 spreader, N I No. 12-A spreader reconditioned, new 3 pt blades 6 and 7 ft., new 5 ft. rotary mowers, I.H. No. 990-7 ft. haybine, Meyer hay conditioner, N.I No 606 forage box w/Case chassis, 5 mowers, 3 corn planters, 2 grain drills, 4 plows, 2 disks, several harrows 9 and 12 ft , A.C snap coupler blade, log chains and binders, good used tractor and wagon tires, some winter treads, some new hand tools and wrenches, misc machinery parts, etc.

Terms- Cash Lunch at sale

JOHN SAUSMAN
R.D. #1, Belleville, Pa.
717-483-6245

Mark Glick, Auctioneer
Reedsville, Pa.

HARRY RUDNICK & SONS, INC
GALENA, MARYLAND

SPECIAL FEEDER CATTLE SALE
TUESDAY, JUNE 15

At 4 00 P M
at Galena, Md

50 CROSS-ANGUS STEERS & HEIFERS

Ages 6 Mos to 1½ Years from one herd They are ideal for pasture

HARRY RUDNICK & SONS, INC.
Galena, Md Phone 648-5601

PUBLIC AUCTION
POWER FARM MACHINERY & PERSONAL PROPERTY
SATURDAY, JUNE 26th, 1982
10:00 A.M. Sharp

4 miles North of Oxford off Union School Road ¼ mile from Robert Treate Hogg Cabinetmaker Shop - 14 miles South of Quarryville off Bellbank Road - 26 miles S. of Lancaster, 23 miles from West Chester, Pa. in Chester County, Lower Oxford Township (Follow Whiteside Arrows).

MACHINERY

1974 International 464 gas Tractor / 1850 hydraulic loader; 2 N H 469 Haybines, N.H 269 Baler/Thrower; N H 275 Baler; N H. 259 Hayrake; Ford 503 Hayrake; 1939 John Deere B Antique Tractor; John Deere F125 3 bottom Plow, N.H 451 7' sickle bar Mower; woods 6'' Rotary Mower; Bridger 7'6" Rotary Mower,; IH 56 2 row Corn Planter; older IH 2 row Corn Planter; Little Giant 28' Elevator, 3 pt. Post Hole Digger/ 12" & 9" augers; N.H Bin Wagon, 2 Hay Waongs for baler with thrower, flat Hay Wagon

CATTLE & HOG EQUIPMENT

Mineral Feeder; hay Feeder, Round Hay Feeder, Frey Bros 6-calf Creep Feeder, Self-Catching Heat Gate, Cattle Handling Chute with Headgate, 3 Frey Bros steel gates, 12' Aluminum Gate,

Smedley 8'x16' Hog Shelter; Smedley Hog Holding Chute, Pride-of-the-Farm 2 Hole Hog Waterer/Heater, 3 steel Double Deck Pig Nursery Cages; 4 wooden Farrowing Crates, round Pig Feeder, steel pen sections

MISCELLANEOUS

Amerind-MacKissic Wood Splitter/7 h p Briggs & Stratton engine, electric cement-mixer; tool box for pick-up truck, wooden racks for 8' pick-up truck; horse hay feeder; Gravely Tractor/rotary mower, snow blower, blade, cultivators, & dual wheels; 2 horse Hartman Trailer; V blade snow plow, 10 hole chicken nest; 1 electric incubator, 1 electric brooder; 10' wooden work bench, lumber, post and rail fence posts; 2 300 gallon fuel tanks on elevated stand; other misc items

Vermont Castings Defiant Wood Stove, 2 Atlanta Wood Stoves

Terms - Cash or a good check
Not Responsible For Accidents

Above list for adv. purposes only, no guarantee. Lunch on premises

ESTATE OF EDWARD H. MORRIS, JR.
E. Stevenson Morris, Exec.
Whiteside Auction Service & Associates
Auctioneers - For All Info: 717-529-6278
Sale Schedule 10:00 A.M. Miscl. etc.
Machinery 12:15 P.M. - Be on time please

PUBLIC AUCTION
TRUCKS AND FARM MACHINERY
ABSOLUTE AUCTION
ON THURSDAY, JUNE 24
At 1 P.M. Sharp

At R D #1, Windsor, Penna along Taylor Road in Lower Windsor Twp in York County The undersigned will sell at absolute auction the following -

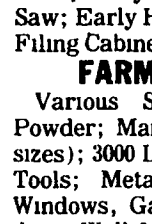
TRUCKS & FARM MACHINERY

1960 International B160 Truck grain body, 1969 International 1300 truck grain body, 1974 M Ferguson 510 combine 2 hd , C&G, 1966 J Deere 2510 tractor, 1975 J Deere 8250 drill, J Deere 241 baler, 1974 Bush Hog 1438 disc, 1977 Brillion M148 cultimulcher, 1975 Bush Hog 160 rotary cutter, New Idea 311 corn picker, Lely M15 Tank spreader, New Idea M12A spreader, 1970 J & M Bin & Wagon, 1971 flat bed wagon 18', 14' flat bed wagon, 1971 Walsh sprayer, corn/hay conveyor, hay rake, J Deere 4 bottom 14'' plow, 3 cultivators, J Deere 4020 tractor, J Deere 7' snow plow, J Deere 2 row corn planter, 1979 J Deere 1440 corn planter 4 row, no till, J Deere 5B plow, Lely 1250 fertilizer spreader SPECIAL NOTE If on the market for trucks and machinery, be sure to attend this sale No small items, so please be on time Positively an absolute auction Items can be inspected most anytime Taylor Road is located off road between Martinsville & East Prospect-York Road

Refreshments available.

TERMS: Cash, Certified or Cashiers Checks. No personal checks unless approved by auctioneer.

PAUL A. STOUGH
Jacob A Gilbert, Auctioneer
Phone 252-3591



SATURDAY, JUNE 19
9:00 A.M.
Selling Items Stored in the Old Klingerman Gristmill, Mainville, Pa.

EQUIPMENT, HARDWARE AND SCRAP METAL

Caterpillar D-4 with Blade and Pony Motor, Farmall M Tractor; Farmall Cub with Mower, Sickle Bar and Cultivator; Homemade Band Saw; Table Saw; Miller 6 ton Tilt Bed Trailer (pinto hook); 10x30 Ft. Farm Implement Trailer (pinto hook,) Bolens 7 HP Riding Mower; International 1952 5-Speed Transmission W-Tag Truck; FAIRBANKS MORSE HIT AND MISS ENGINE, 3 HP 475 RPM; 13 Ft. Travel Trailer, Reese Hitch and Sway Bars; 50 Ft. Silo Conveyor (must be dismantled); 1971 66 Passenger GMC Bus, Wayne Body, 351 V-6 Engine.

LARGE FLOOR SAFE

Davis Oats Crimper; Ford Rototiller, Rear Tongs; 10-6 McCulloch Chain Saw; 5 Platform Scales; Howe Platform Scales; 25 Ft. Bag Conveyor, 14 In. Belt; Century Barrel Sprayer; Large Fairbanks Generator for Scrap or Parts; Lots of Scrap Metal.

ANTIQUES AND COLLECTIBLES

Oak Roll Top Desk (one drawer front missing); Assorted Oak Pressed Back Chairs; Cherry Pantry Table; Wood Block Planes; Barn Lanterns; Copper Extinguisher; Reed Porch Swing; Grain Cradle; Childs Push Sled; Display Case; Double Buggy Seat; Large and Small Pot Belly Stoves, Steamer Trunks, Milk Cans; Early Wooden Bus Seat, Ice Tongs; Hay Saw; Early Hand Tools; Metal Office Desk and Filing Cabinets

FARM AND SHOP SUPPLIES

Various Size Motors; Barkers Poultry Powder; Many doors and Windows (different sizes); 3000 Lb. Halite Rock Sale (hard); Hand Tools; Metal Window Wells, 3 Basement Windows, Gas Cans, Barrel Cart, Step Ladders; Wall Mounted Drill Press; 26 In Brass Elbows; Clevaces; Chains & 8 Bags of Tingley Tie Downs; Egg and Milk Carriers; Barrel Pumps, Storm Windows, 50 Gallon Barrels, Horse Drawn Walking Plow; Chicken Feeder and Waterers; Warner Pig and Poultry Feeder; Wagon Wheels, Large Exhaust Fans, 5 Ft. Welded Fence Wire, Farmall Cub Wheel Weights; Roll Cage for Ford Tractor, Many Window Weights; 2 Rings for Butler Bins, Terra Cotta Pipe Sections; Boxes of New Nails, Nuts, Bolts and Other Hardware Supplies; Hand Saws and Many Other Hand Tools.

MISCELLANEOUS ITEMS

G.E. Electric Dryer, Westinghouse Trash Compactor; Steinhorst Chest Freezer (4 section); Fishing Supplies; Girls Bicycles, Round Table Top; Bingo Stools and Equipment; 2 Large Pegboard Display Racks, Many Good Boards and Planks, Numerous Items Not Listed.

TERMS OF SALE — CASH

Seller
MRS. JUNE KLINGERMAN

Hock's Auction Service
Donald E. Hock - 784-7849
George J. Henry - 799-5351

TOP PRICES
FOR
COWS & HOGS!

If you want premium prices for your cows and hogs be sure they get in the

EARLYBIRD PENS

The Idea is new!!

Cows and Hogs in the Early bird pens will not be sold first but will be sold toward the middle of the sale after the market is established Come in and see the difference!

★ IMPORTANT ★
EARLYBIRD PENS close at 2 PM

all cows and hogs for the Earlybird pens must be at Carlisle no later than 2 PM Tuesday

at
CARLISLE
LIVESTOCK MARKET, INC.

Sale Reports

The Farmersville Auction held their antique and collectibles sale on May 31 It was held in Farmersville, 3 miles east of Brownstown, Lancaster Co.

Some prices received were· small tilt-top table w/picture $155, rope bed w/acorn top $35, set of 6 pressed-back chairs $42 each, stero-viewer w/World War I cards $65, jelly cupboard $240, 1 pc. corner cupboard $225, washstand w/tear drop handles $60, 10 board extension table $110, square oak china closet $295, dovetailed blanket chest $100, oak icebox $180, coverlet w/name and date $400, all white quilt $150, gold hen on nest $37.50 and wooden wheelbarrow $40.

Sale conducted by John J. Rutt.

xxx

A public farm sale was held June 5 by Anna M. Boyer, 2 miles northwest of Beavertown, Snyder Co.

Some prices included: 1979 7700 D tractor $11,000, Ford 3000 tractor $4,000, Farmall H tractor $2,400, Farmall M tractor & corn picker $2,400, I.H. manure spreader $1,500, N.I elevator $400 and Gehl wagon $900.

Annies Auct. Co, Dave Brown, auct. & appr

xxx

A public auction of the contents of an old country store was held June 5 by Cecilia Hamilton, Street, Maryland. There were about 500 people attending.

Some prices were: set of pipe augers $500, butcher block $370, set of 60 sleigh bells $200, broad axe $75, rolltop-sec. desk $800, wood Koester bread box $90 and apple butter kettle $100

Auctioneers: J.H. O'Neill & K C Travers.

xxx

A public sale of antiques was held June 2 by Art Pannebecker, Brunner Grove Rd., near Swartzville, Berks Co.

Some prices were: brass cash register $280, tilt-bench $190, 30-30 Savage rifle $185, stroller-baby coach $100, 6-drawer sewing machine $95.

H.H. Leid Auction Service.

Edward C. Covahey, Jr., Attorney At Law
Covahey and Boozer
614 Bosley Avenue
Towson, Maryland 21204

ESTATE AUCTION
OF
JOHN DEERE 350 LOADER, ALLIS CHALMERS 5040 DIESEL TRACTOR WITH LOADER, SAWMILL, LOGS, TWO STEERS, MOBILE HOME, PORTABLE SHED, HOUSEHOLD FURNISHINGS, TIFFANY TYPE CEILING FIXTURE, 12' ALUMINUM BOAT, ETC.

The undersigned, Personal Representative of the Estate of Ethel M. Lewis, Deceased, Late of Baltimore County, will sell the hereinafter items at Public Auction on the premises.

1201 DAIRY ROAD
PARKTON, MARYLAND
(Follow arrows from I-83 Exit No. 31, Middletown Road)

ON

SATURDAY, JUNE 26th
At 10:30 A.M.

John Deere 350 Crawler Loader with Draw Bar - Diesel, Allis Chalmers 5040 Diesel Tractor with No. 600 Kelley Loader, Manure Bucket and Forks, Crown 65' Mobile Home 10' wide with living room, eat in kitchen, 3 bedrooms and bath; 36" Sawmill - Hench & Drumgold with tracks and cart, uses auxilary power, Cement mixer; Side delivery rake; 12' Aluminum, boat, 2 Whiteface Steers - approximately 700 lbs, Logs, Portable shed - 10 x 14; M-W one man post hole digger; Small Tools; Tool boxes; Gas tank with hand pump, Gas cans, etc.

Mahogany dining room suite - 8 pcs, Mahogany pie crust table; Mantle clock, Old Tiffany type shade; Andirons; Oak dresser; 2 Maple bedroom suites, Pine gun rack; Mahogany block front secretary desk; 5 pc bedroom suite; Dresser with mirror; Cedar chest; Trunks; Oak bureau with mirror, Metal wardrobes, Chifferobe, Hospital chair; Pine book stand; Lamps, Pictures; T V. Trays, Upholstered sofa and chairs, End tables; Kitchen table with 5 chairs; Porch and Lawn chairs, Lg chest freezer, Refrigerator, Kenmore auto washer, Lady Kenmore electric dryer, Disehs; China & glassware, Pots, pans, kitchen utensils and many other items too numerous to mention.

TERMS OF SALE: Cash

FOOD AVAILABLE

Loretta M. Wachter, Personal Representative of the Estate of
ETHEL M. LEWIS

MILTON J. DANCE CO INC
AUCTIONEERS
811 BOSLEY AVENUE TOWSON, MARYLAND 21204 301 823-3093

Guernseys - 72 Head - Guernseys
COMPLETE GUERNSEY DISPERSAL
of the A.C. Macri, Jr., Herd
Hunlock Creek, PA
WEDNESDAY, JUNE 16
At the Pa. Guernsey Sales Pavilion, 6 miles E. of Lancaster, PA on Route #30.
12:00 Noon
33 Cows, 16 Bred Heifers, 9 Open Heifers and Calves, 1 Yr. Bull T.B. & Bangs Accredited

The Macri Herd is extremely good type High P D Sires have been used including Hollirex Choice, and Maverick There are 4 full sisters by Hollirex out of Mac Val Mary, one of the best individual Guernsey Cows we have seen There are 13 daughters and 19 granddaughters of Hollirex in the sale There will be a number of fresh cows in sale and 4 due July 5 in August 3 in September and 5 in October and November

–Added Consignments –

FROM JOE THOMPSON, Smyrna NY – Three bred heifers due at sale time two cows due in June, two yearling heifers
FROM ROBERT SMITH, Annville PA three bred heifers due at sale time, two fresh cows
FROM ANDREW STRAHORN, Newtown Sq PA A three year old cow just fresh

Sale Barn Phones 717 394 2721 & 392 9560
Sales Headquarters Mill Stream Motor Lodge
Phone 717 299 0931
SALE MANGED BY
PA GUERNSEY BREEDERS ASSN
2497 Lincoln Hwy East
Lancaster PA 17602
Ph 717 299 8955
THE MERRYMAN COMPANY
P O Box 566
Sparks MD 21152
Ph 301 771 4625

PUBLIC AUCTION
ESTATE OF McMAHON KELLER
SATURDAY JULY 3, 1982
At 9:30 A.M.
185 ACRE FARM
MACHINERY — HOUSEHOLD
Located in Huntingdon Co., 1 3/4 miles North of McAlevys Fort, Pa., on Route 26, turn West on Township Road, about ½ mile to farm

Household Goods, furniture, some antiques
Car and Machinery will be sold around noon.
1981 Chev Malibu 4 door sedan car 3,700 miles, Farmall H tractor and other farm items.

REAL ESTATE AT 1:00 P.M.
185 acres farm, approx. 100 acres tillable, some timber and nice pasture, farm pond, bank barn, other buildings, 9 room frame and log house w/bath, etc. Farm is presently in CLEAN AND GREEN PROGRAM For inspection contact Administrator or Attorney
Terms - CASH Real Estate $10,000.00 down by Cash or Bank Money Order payable to Estate, balance upon final settlement in 30 days. Reserve the right to reject any or all bids.

CHARLES T. KELLER, ADMR.
210 South Pa. Avenue
Centre Hall, Pa. 16828
814-364-9628
Mark Glick & Dale Gibboney
Auctioneers
James E. Himes, Attorney
222 Penn Street
Huntingdon, pa. 16652
814-643-1740

PUBLIC SALE
SATURDAY, JUNE 19, 1982
9:00 A.M. Sharp
For Raymond and Catherine Garling.
522 North Allison Str, Greencastle, Pa.

Terms Cash. Lunch Served. (Not responsible for accidents)

REAL ESTATE. 8 room dwelling, 2 full baths, shower in basement, 3 car garage and workshop, house carpeted throughout, modern kitchen, built in stove, dish washer etc. Ph- 597-8670 for inspection (Subject to reserve bid) Terms 10% down, balance in 60 days. Real estate offered at 1 P.M. June 19th.

SHOP TOOLS..12" Dewalt saw, 10" Craftsman table saw, 2 H.P. Craftsman Air Compressor. Craftsman 36" wood lathe, 2 Belt sanders, Portable sander, also Porter Cable sander, Elec. drill ¼ - 3/8th, Stanley Portable Rotor, 3 Paint Spray guns, Bench Vise H.D. Bar Clamps assorted, Torch kit, blower and motor, extensive hand tools, wrenches, saws, heavy work bench, Band Saw, shovels, rakes, hoes, rubber garden hose, wheel barrow.

EQUIPMENT: Massey Ferguson, Elec. Start, 12 H.P. Tractor with Roto tiller, Ariens Roto Tiller like new, Sears Vacdm shredder machine, and bagger, Chore master garden tractor, H.D, Floor Jack, Tor Elec Grass trimmer, elec. hedge trimmer.

ANTIQUES, Bell over 200 yrs. old, 48 pcs. rose point crystal, pink, sherrbet, depression, and coloured glass, crocks. childs old rocker, light weight comfort over 100 yrs. old, wicker rocker, knee hole desk, kitchen cabinet, wall phone radio, 5 kerosene lamps, old milk buckets, 410 Mossburge shot gun, Queen Bess Silver, also set Panama silver, additional silverware.

HOUSEHOLD AND APPLIANCES, G.E. Air conditioner, G.E. Refrigerator, with ice maker, G.E. Micro wave oven like new, G.E. H.D. Dryer, G.E. Auto Washer, Whirlpool AUTO Washer, Gibson Refrigerator, harder Deep Freeze 25 cu. ft., Universal Natural Gas stove, Whirlpool Deep Freeze. Maple matching bedroom suite complete, Walnut bedroom suite complete, Maple drop leaf table, Heavy dinette set with six maple chairs, mahogany end table, walnut chest.

Auctioneers note. Mr. Raymond Garling was a carpenter, and cabinet maker The shop tools are extensive, and first line equipment.

Auctioneer
Lorne G. Lichty
Penna Lic. and Bonded
Phone 597-3635
"List with Lichty"

PUBLIC SALE
NEW OLDER MODEL AUTO PARTS
GARAGE TOOLS & ACCESSORIES
PONY TRACTOR & EQUIPMENT
GUNS, BUTCHER KETTLES
PUMO C-5661 SNOW MOBILE
SATURDAY JUNE 19, 1982
9:00 a.m. Sharp
(Owner retired from garage business)
7 miles northwest of Newville, 1 mile off Route 997. Watch for sign at Little Washington, turn north, go to Mt. Hope Church, bear right straight to Mountain, on Pine Knob Rd. second place. Or in Newville Route 233 turn off N. High St. onto Steelstown Rd. & follow signs.

Old hardware store counter drawer cabinet w/cast iron pulls made of mostly cherry; Desk top; Shaft Bells; Acetylene welder complete w/tanks & owner right; Onan generator on wheels (110 volt, 26.7 amp & 3000 watts); Metal parts bins & cabinet.

NEW OLDER MODEL CAR PARTS (HUNDREDS, SOME RARE TO FIND) Model T Ford left fender, rear turtle back deck, head gasket, wiper & coil; FORDSON TRACTOR PARTS- head, starting tank, hub cap & step; Complete parts for Continental engine, 4 radiators, Comb. fuel pump & carberators; LOTS & LOTS of the following - brake lining, hoses, radiator hoses, spark plugs, gaskets, oil filters, air cleaners, light bulbs, tail pipes, exhaust pipes, mufflers, springs & spring spreader, (all new for older models.)

BOOKS. Motors shop manual & auto & repair manuals in '50's & 60's.

TOOLS Generator lathe; light testing & brake lining machines; charger & light plant; brake bleeding tank; air brake pump, Anvil, 5 & 10 ton stands; testers; 6 ft. flexible 1/2 in. shaft grinder; valve setting tool; New torque wrench, Table full of wrenches & tools, etc.

GUNS: 45-70 cal. – 38-55 cal. – 12 gal single bl - - H&R 3-shot bolt action – Two Win. M 12's 16 & 12 ga. – M.43 Win 218-B w/scope, – Rem. pump 30 cal rifle.

MASSEY HARRIS PONY TRACTOR w/cult., plow & score-out plow, J.D. 3 pt 6 ft mower, Ford road mower, 2-wheel dump wagon; 6 ft V snow plow, Hyd. pump for snow plow, potato plow, 1 hole corn sheller; piles of scrap iron; 14 old batteries 3 butcher kettles, scalding trough. (This a small listing, all day sale) Guns & Farm related approx. 1 00 p.m. (May vary if chance of rain.)

Terms cash or good check. Out of state checks w/bank letter of credit only.

HAROLD J. McGOWAN
R.D. 2, Newville, Pa.
Cumberland County
Art. Rife, Auct. Ph. 776-3645
Wickard & Son, clerks
Lunch by Friendship Hose Co. No. 1
(Not responsible for accidents.)

SADDLE UP!
To Better Equipment... Find It In Lancaster Farming's CLASSIFIEDS!

SUMMER HEIFER SALE
at Green Dragon Livestock
Ephrata R.D. 4
TUES. JUNE 22, 1982
At 7:00 P.M.

About 300 head Heifers
Mostly springing heifers, some open heifers, some purebred 30 day test, all consignments welcome

Walter H. Risser, Proprietor
733-2444 or 838-4318

Block appoints India ag officer

WASHINGTON, D C — Secretary of Agriculture R Block has appointed William L Brant as agricultural officer on the staff of the U S. Embassy in New Delhi, India Brant replaces Abdullah A Saleh, who is returning to Washington

In his new assignment, Brant will work in the areas of agricultural reporting and market development in India In fiscal 1981, India bought U S agricultural products worth $324 million

Brant joined USDA's Foreign Agricultural Service in December 1979 as an agricultural economist in international trade policy In May 1981, he was assigned to FAS' oilseeds and products division

Brant earned a bachelor's degree in agricultural economics from Oklahoma State University in 1973 and a master's degree from the Virginia Polytechnic Institute and State University in 1979

Brant, a native of Stillwater, Okla., will arrive in New Delhi with his wife and daughter later this month

PUBLIC AUCTION
SATURDAY, JUNE 26, 1982
10:30 A.M.
LAWN GARDEN - LIGHT TRACTORS
FARM EQUIPMENT
"CONSIGNMENTS TAKEN NOW FOR ADVERTISEMENT"
Ph: 301-658-6400

Experienced Auction - With Results - Call Now - Turn your items to cash - unused items are worth 16% to you in your bank:

Inviting Lawn Garden Equipment, Tractors, Farm Eq., Post, Tools, Vehicles.

— Sell The Auction Way —

Auctioneers
Hunter's Sale Barn, Inc.
Rt. 276
Ph. 301-658-6400
Rising Sun, Md.
Cecil County's Leading Auction Service

AUCTION SERVICE

HUNTER'S SALE BARN, INC.
RT 276 - BOX 427
RISING SUN, MD 21911
301-658-6400
Norman E. Hunter, Parkes Williams
"Cecil County's Leading Auction Service"

COMPLETE HOLSTEIN DISPERSAL
On the farm located 3 miles west of Wyoming, Delaware on County Road No. 52 (between Route 10 and Route 8). Take Route 10 off US 13 and follow sale signs.
WEDNESDAY, JUNE 23
11:00 A.M.
93 REGISTERED HOLSTEINS 93
53 Cows - 10 Bred Heifers - 40 Open Heifers & Calves - 3 Bulls Tested for Interstate Shipment - Pregnancy Examined
Herd Average: 17,549M 3.7% 642F
One of Delaware's most outstanding herds!
The herd is sired by high P.D. bulls including Apollo Rocket, Penstate Ivanhoe Star, LeDel Ideal Superior, Gay Ideal, Dutchoe, Marlu Titan, Diamond S Pietje Standout, Paclamar Triune Complete, Marvex and other top sires.

High Record Cows Sell

12 Cows sell with records from 20,000M to 25,500M
15 Cows sell with records from 17,000M to 20,000M
3 Sell with records over 800F to 880F
17 Sell with records over 600F to 791F
25 Cows are due in May, June and July.
8 Cows are due in August, September and more for early Fall.

A Sample of Those Selling:

An Apollo Rocket with 3-7 320 21,243 746 bred to Very
An Apollo Rocket with 3-0 337 22,490 736 fresh
An Apollo Rocket with 3-7 350 25,150 801 bred to Marvex
An Apollo Rocket with 2-2 352 20,856 716 due sale time
An Apollo Rocket with 2-5 319 20,332 766 bred to Very
A LeDel Ideal Superior with 2-0 317 19,110 650 bred to Marvex
A Proud Performer with 2-0 361 23,114 859 due in the Fall
A Harrisburg Gay Ideal with 2-4 305-19,189 716 due in June

THE HEIFERS

The heifers are sired by the above mentioned sires including a few fancy calves by Very They are out of the high record cows, are well grown and in excellent condition

Sale Manager's Note: The milking herd was dispersed in 1979 and the present herd is made up of heifers that were retained at that time, so all of them are very young. Plan to attend this sale if you like cows with high records - they will please you

Owner,
WOODY HAAS
P.O. Box 267
Wyoming, Delaware 19934
Ph. 302-697-7385
302-697-7163

Sale Manager
REMSBURG SALE SERVICE
P.O. Box 177
Jefferson, Md. 21755
Ph. 301-473-8214

PUBLIC AUCTION
of Farm Equipment
Trucks, Chicken Equipment
Bake Shop & Restaurant Equipment
SATURDAY, JUNE 26
at 10:00 A.M.

LOCATION: Located along Hilltop Drive, 2 miles south of the village of Conestoga. Follow the New Danville Pike from Lancaster to Conestoga. Turn left at Post Office in Conestoga onto River Corner Road. Turn left onto Hilltop Drive.

FARM EQUIP.: 8 N Ford Tractor (Overhauled 2 yrs), WD-45 Allis Chalmers Tractor (with Powersteering), 3 pt. Single Bottom Plow, 3 pt. Single Row Cultivator, 3 pt. 5 ft. Rotary Mower, 3 pt. Gannon Yardmaker, 3 pt. Stone Rake, 3 pt. Boom Pole, Gehl Feed Wagon, Int. PTO Corn Binder, Flat Bed Wagon, (2) John Deere 1 Row Corn Planters (1 complete), Int. 24 Disc Harrow, Spring Harrow, Wiard Walking Plow, Walking Cultivator, 1 Seat Open Buggy, Sleigh (with Spring Wagon Box, Shafts, & Tongue with Double hitch), 2 Wheel Sulky Cart, Pony Cart, Driving Harness, Pony Harness, Hanes, Doubletree, (4) Surge Milking Units, Milk Dumping Station

TRUCKS: 1970 Chev. 3/4 ton Pickup Truck (Auto.), 1971 Dodge 3 Ton Van Truck 8x10 box with lift door

8'x16' Office Trailer (Paneled, with built in Heater), 1973 MGS Snowmobile Trailer with Camper Top (13" wheels), Hydraulic Garage Car Lift H Frame, Automatic Overhead Garage Door Opener 10x12 Door, (2) Modular Home Trailer Frames (Adjustable Length), (2) Electric Welders, (4) Gould Submersible Water Pumps with pipes, (1) Gould Shallow Well Pump, Air Compressor, (1) Lancaster 21" Chain Saw, (1) McCullough 10" Chain Saw, New Tools, White Paint.

CHICKEN EQUIP. 36'x20' Aluminum Siding Building to be torn down, Heart Watering Cups with pipe for Approx 15,000 birds, (2) Brock 24 ton Feed Bins, 80 Gallon Hot Water Heater, (2) Single Laundry Tubs, Egg Cooler Refrigerator Door, Chore Time Fans and Ventilation Controls, (2) Egg Graders, Egg Baskets, Electric Heater, Electric Wiring, Electric Motors for Chicken House, Shower Stall, Plastic and Iron Pipe, Assorted Poultry Controls and Switch Boxes, Other Chicken House Equipment.

BAKE SHOP & RESTAURANT EQUIP Stainless Steel (2) Door Self-Contained Counter top (Refrigerator), Stainless Steel Back Counter, (2) Door Commercial Frigidaire Refrigerator Stainless Steel 35 Gallon Gas-Fired Kettle (Self-contained), French Frier Unit, Hobart Salad Shredder, Small Electric Broiler, Open Refrigerated Display Case, Double Aisle Store Shelving, Grocery Shelving, 6 ft. Bakery Cooling Racks with Shelves, Aluminum Pan Racks, (4) Kelvinator Ovens, GE Commercial Range, Kitchen Range (electric), Dove Film Sealer (for Baked Goods), Bake Shop Utensils, New Aluminum Pie & Cake Pans, Cash Register, Precision Built Meat Slicer, and Many, Many other items

SPECIAL MENTION: Kalamazoo Kitchen Range (good condition), New Perfection Coal Oil Stove (Porcelain, Closed top, with oven)

Auctioneer's Note: This sale is a result of several misfortunes for Mr. Grassel including his Chicken house which blew over and the more recent one which burned down. If in need of any of above articles, be sure to attend this auction

TERMS: CASH.

Terms By,
THOMAS GRASSEL
717-394-8966

Auctioneer: John D. Stauffer
R.D. #6, Manheim, PA 17545
Phone: 717-665-5099
LUNCH STAND

Public Sales Register
Closing Date Monday 5 00 P M
of each week s publication

JUNE

SAT JUNE 12 10 A M Public Sale of Antiques Household Goods Guns and Pool Table Located along Street Rd R D 2 Holtwood Lancaster Co PA, near Holtwood Recreation Area, from the Buck take Rt 372 about 5 mi west to River Rd and turn right to Holtwood RD turn left to Street Rd Mrs Lester Immel, Owner Howard Shaub and Roy C Probst Auctioneers

SAT JUNE 12 10 A M Public Sale of Building Contents Located at Ridge Fire House Pottstown PA Ken Moyer Auctioneer

SAT JUNE 12 9 30 A M Public Sale of Misc Located at Host Farm Resort Motel 2300 Lincoln Hwy East Lancaster PA Wm R Wood and Geo Rolko Auctioneers

TUES JUNE 15 1 P M Public Sale of Commercial Residential Property Located in front of the Court House in Hagerstown MD Robert Mullendore Auctioneer

WED JUNE 16 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

THURS JUNE 17 10 A M Liquidation Sale Located on the north side of U S Rt 22, approx 5 mi west of Huntingdon PA Wishard Trucking Owner Vilsmeier Auction Co

THURS JUNE 17 11 A M Public Sale of Contractor s Equipment Located at #1 'A Street Wilmington, DE between S Market and Walnut on A between Penn Jersey and Acar Supply Rudnick Associates Auctioneers

FRI JUNE 18 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lancaster Turkey Hill Minit Market cross RR bridge, Ira Stoltzfus & Son, Auctioneers

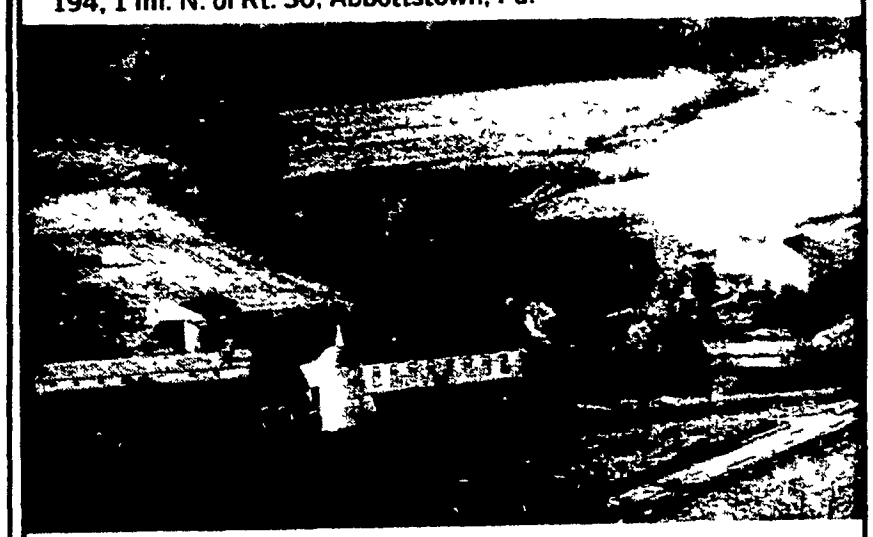
FRI JUNE 18 6 30 P M Consignment Sale of Cattle and Feeder Pigs Keister s Middleburg Auction Sales Inc Rt 522 3 miles East of Middleburg 5 miles West of Selinsgrove Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

FRI JUNE 18 7 30 P M Public Sale of Horses Located at Penns Valley Livestock Auction Centre Hall PA 814 364 9096

SAT JUNE 19 11 A M Public Sale of Farm Equipment Located on Rt 5 northeast of Fort Plain NY Youngcrest Implement Owner Goodrich Auction Service

CONSIGNMENT SALE OF FEEDER PIGS & FEEDER CATTLE
FRIDAY, JUNE 18, 1982
6:30 P.M. Sharp
Held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles east of Middleburg, 5 miles west of Selinsgrove, PA.
Early consignments appreciated
Bring a load - buy a load
For Information Call:
717-837-2222 — 717-524-5285 — 717-966-2856
Terms: Cash, Restaurant Open
KEISTER'S MIDDLEBURG AUCTION SALES, INC.
Rt. 522, RD #3, Middleburg, PA
DON & WALT KEISTER
Owners
Auctioneers:
Ray Long & Dave Imes

AUCTION IN ADAMS CO.
104 A. farm and equipment June 19, at 11:30 A M. located on Rt. 194, 1 mi. N. of Rt. 30, Abbottstown, Pa.



REAL ESTATE to be offered in parcels and as a whole - at 1 P.M

86A M/L mostly T, Lg Stone, 4 B R House, w/1½ B., w/Stoker H W heat 60x100 Barn, Lg. hog Barn, Drive thru corn shed, Grain Bin w/dryer, Cement Barnyard Silo, other buildings, 2 wells and spring
17A M/L ½ woods and ½ clear with Lg Pond Stone House and 3A M/L
1.1A M/L 83A M/L and Barn

TRACTORS - Massey Ferguson 1100 diesel, Oliver 1365 diesel, w/4 W D and loader, 7 ft chisel plow, IH 3 pt. 3 bottom 16" plow, 2 J D KBA disc harrow, 1 4 section sp tooth harrow, 4 R IH 56 corn planter, nearly new, IH 2 Row forage Harvester, self-unloading wagons - (1 Grove, 1 IH), Ford blower, N.H. super 66 Baler w/thrower, 2 high rack wagons, 1 gravity wagon, 40 ft. Little Giant elevator w/drag-hopper, rotary mower, 3 pt blade, hog feeder (24 hole) J D Manure Spreader, used lumber, snow fence, 32 ft. alum. ladder, platform scales, a few small items

Terms: Cash on Equipment

REAL ESTATE 10% Down Closing August 1st. Negotiable owner financing available if approved prior to sale day Announcements day of sale, have priority over written matter Owner retains right to reject any or all bids. Not responsible for accidents

Contact owner for appointment to inspect property.
No out of state checks, unless approved. **Refreshments available**

JACOB and VERNA ROHRER
717-259-0047

Auctioneer:
Carl Diller 717-464-2233

Public Sales Register

Closing Date - Monday, 5 00 P M of each week's publication

SAT JUNE 19 9 A M Public Sale of New Older Model Auto Parts, Garage Tools and Accessories Pony Tractor and Equipment Guns, Butcher Kettles and Snowmobile Located 7 mi northwest of Newville, 1 mi off Rt 997, watch for sign at Little Washington, turn north go the Mt Hope Church bear right, straight to Mountain on Pine Knob Rd, second place, or in Newville Rt 233, turn off N High St onto Steelstown Rd and Follow signs Harold J McGowan Owner Art Rife, Auctioneer

SAT JUNE 19 10 A M Public Sale of Antiques, Furniture, Oriental Rugs, Linens, Glassware, China and Collectibles Located at 202 Arlington Ave Harrisburg, PA, just off Locust Lane near Davis Garden Center Eliza Bretz Curry Kerry Pae Auctioneers

SAT JUNE 19 9 A M Public Sale of Equipment, Hardware, Scrap Metal Safe Antiques, Collectibles Farm and Shop Supplies and Misc Items Located in the Old Klingerman Gristmill Mainville, PA Mrs June Klingerman, Owner Hock's Auction Service

SAT JUNE 19 11 A M Public Sale of Estate Located at Yochum Hill, off Rt 44, 1 mi north of Carter Camp, PA, about 22 mi from Coudersport, 10 mi from Galeton, PA Albert Yilek Farm Si Pepperman, Auctioneer

TUES JUNE 22 5 30 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneer

WED JUNE 23 6 30 P M Public Sale of Guns Located 6 mi east of Lancaster, PA on Rt 30 Estate of Luke C Ryan Claude F Smith Auctioneer

WED JUNE 23 7 P M Public Sale of Real Estate Located from Rt 30 bypass Wrightsville exit, south on Cook Creek Rd 1½ mi to Pisgah Rd right to Strickler School Rd right to 2nd rd on left Louis Trainan Auction Co

WED JUNE 23 11 A M Public Sale of Cattle Located 3 mi west of Wyoming, DE on County Rd #52, between Rt 10 and Rt 8, take Rt 10 off US 13 and follow sale signs Woody Haas Owner Remsburg Sale Service

WED JUNE 23 6 P M Public Sale of Real Estate and Personal Property Located at Catawissa, R D 2 off Rt 42 south of Catawissa, cross bridge at dam, turn left and follow aucton signs Pearl M Rider Estate John and John Jr Autotore Auctioneers

THURS JUNE 24 1 P M Public Sale of Trucks and Farm Machinery Located at R D 1 Windsor PA along Raylor Rd in Lower Windsor Twp in York Co Paul A Stough, Owner Jacob A Gilbert Auctioneer

THURS JUNE 24 9 A M Public Sale of Farm Equipment Located 6 mi south of Chambersburg PA, 1 mi east of Marion just east off Rt 81 along Rt 914 Ralph W Horst Manager

THURS JUNE 24 9 30 A M Public Sale of Construction Equipment Located just off Rt 7 James Julian Inc Owner Vilsmeier Auction Co

FRI JUNE 25 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lancaster Turkey Hill Minit Market cross RR bridge Irv Stoltzfus & Son Auctioneers

FRI JUNE 25 1 00 P M Brooks End and Par Kay Farm Annual Summer Sale at the farm, Beavertown, Pa Sale by Reno and Park Thomas and Mark Stehr, Mike Jones, LaGrange Ga Auctioneer

FRI JUNE 25 7 30 P M Public Sale of Cattle Located at Penns Valley Livestock Auction Centre Hall PA 814 364 9096

FRI JUNE 25 1 30 P M Public Sale of Pigs Located at Westminster Livestock Auction Westminster, MD

FRI JUNE 25 9 A M Public Sale of Furniture and Misc Located at Kauffmans Community Center building, 2 mi north of Greencastle Franklin Co PA on Rt 11 turn east at Cross Roads Dairy sign go 1 mi to sale Estate of Carline P Bair J Robert Meyers Auctioneer

FRI JUNE 25 9 30 A M Public Sale of Livestock Autos and Machinery Located 3 mi southwest of Belleville PA turn south off Rt 655 2 mi west of Belleville at King Enterprise sign John Sausman owner Mark Glick, Auctioneer

WED JUNE 30 11 A M Public Sale of Real Estate Antiques and Furnishings Located at 510 State St Lancaster PA Sylvester Stambaugh Estate Claude F and V Ronald Smith Auctioneers

---

JUNIATA CO. FARMETTE & LOT

AT PUBLIC SALE

SATURDAY, JULY 15

Located near Richfield, 35 mi. north of Hbg.

PARCEL #1 - 14 ac., road & good stream frontage, 3 ac. wooded, 7 room dwelling, bank barn.

PARCEL #2 - 1½ ac. cleared, frontage, sewage tested.

For complete info, contact:
Long Bros., Auct.
R.D. #2
Port Royal, Pa. 17082
Ph. 717-527-4784

SPECIAL HOLSTEIN DAIRY SALE

To be held at
Smoketown Quality Dairy Sales Co.
TUESDAY, JUNE 22, 1982
8 p.m. D.S.T.
5 mi. E. of Lancaster, 5 mi. W. of Intercourse.

One Fancy Registered 2 yr old Willow Farm Rockman Ivanhoe, born 6/7/80 bred 10/28/81 to Creek Bluff Elevation Lester, plus 1,397M, plus type 2 32, plus 57 fat Dam R-W Astro Heidi VG 86 pts Dam's record 4-10, 290, 16,967, 580F, 7-11, 284, 17,194M, 534F, incomp, 6 yrs, 339, 20,083, 643 2nd Dam EX 90 C-Warendale Monarch Hazel, 7-6 305, 19,250M, 747F

One load of Registered and Grades cows and heifers out of New England states consigned by Johnny Jr

Reg - 4 yr Woodbine Pearl Comet - milking 75 lbs weight 3 yr - 305d 17,770m 3 7t 651F Dam - Weed Farms Earl Jason - Her sire - 86P +695 8500 daughters average over 16,000m 305d 26,010m 3 9t 1017F - 1 yr 16,020m 3 6t 582F She also had records of 16,000m - 18,000m - 22,000m

Reg - 6 yr Tidy Burke Transmitter - milking 72 lbs weight Lowest Record - 301d 17,830m 3 8t 677F Highest Record - 299d 18,565m 3 8t 703F Dam - Bootmaker Daughter 2 yr 16,210m 3 7t 606F

There are 22 Fancy Grade cows selling Ten cows from one herd and twelve cows out of one herd Some of these are just fresh milking 55 lbs to 81½ lbs. Close cows due latter part of June and through July Milk weights night of sale

Cows milked at regular time
Cash or good check night of sale

Sale managed by
SMOKETOWN QUALITY DAIRY SALES
Gordon & Helen Fritz
717-393-0930

Carl Diller & Paul Synder, Auctioneers
Henry Kettering - Pedigrees

BROOKS END AND PAR-KAY FARMS

SIXTY-FOURTH ANNUAL SUMMER SALE

FRIDAY, JUNE 25
1:00 P.M.
At the Farm • Beavertown, Pa.

Greenback 3044, one of our foundation Irish Yorkshire Sows.

250 head of SCOTCH & IRISH and other foreign bloodlines

- **New Bloodlines on Each Sale**

YORKSHIRE — LANDRACE

Born and raised on our farms from our parent imported stock

100 - **BRED GILTS** - most of which carry Scotch or Foreign Blood Litters:
50 - **YORKSHIRE** - Many carry Scotch litters.
50 - **LANDRACE** - Many carry Scotch or Foreign Blood Litters
50 **BOARS.**
40 **YORKSHIRE** - New Scotch Bloodlines as well as Irish and American Bloodlines
10 **LANDRACE** - All 100% SCOTCH, IRISH or other foreign blood
100 - **Commercial Open Gilts - Mostly Irish & Scotch blood. Scan-O-Probe Loin Eye & Back fat figures. Production tested - Certified Meat Proven & Show Ring Champion Stocks.**

CERTIFIED BRUCELOSIS FREE & PSEUDORABIES FREE.
Health Charts Sale Day For Entry Into Any State

BIG 1981 WINNERS
BROOKS END FARM WINS PA. TEST STATION WITH YORKSHIRE BOARS SIRED BY OUR IRISH LARGE WHITE "DANNY"

Feed Conversion	2.32
Daily Gain	2.17
Ham-loin %	64.2
Pen Index	143

PAR-KAY FARMS HAD THE 2nd PLACE PEN OF YORKSHIRE BOARS SIRED BY "WINSTON"

Feed Conversion	2.54
Daily Gain	1.95
Ham-loin %	63.9

This all means more pounds of pork for less pounds of feed. We profit on the sales end and we profit on the cost end.

2 MORE BIG WINNERS IN 1981

Par-Kay Farms had the champion barrow on the rail and Brooks End Farm had the Reserve Champion barrow on the rail at the August Penna. State Yorkshire Show

Owners:
RENO & PARK THOMAS & MARK STEHR

RENO	PARK	MARK
717 658 5821	717-658 6544	717 658 7007
717 658 7304	717-658 6702	

Catalogs Available
Mike Jones, LaGrange, GA Auctioneer

EPHRATA MENNONITE SCHOOL
FIRST ANNUAL BENEFIT

PUBLIC AUCTION

SATURDAY, JUNE 19
At 10:00 A.M.

Location: Take Route 272 North from Ephrata to Schoeneck Road, take Schoeneck Road approx. ½ mile to Ephrata Mennonite School on left. Ephrata Township, Lancaster County, PA.

THIRTY "PLUS" QUILTS

IN VARIOUS SIZES AND PATTERNS INCLUDING Log Cabin, Lone Star, Double Wedding Ring, Journey Around the World, Dahlia, Dresden Plate, SCHOOL PICTURE QUILT, INDIVIDUAL STUDENT DESIGNED PATCH QUILT by Junior High Girls, 2 HOLLY HOBBY CRIB QUILTS, 2 DUTCH BOY & GIRL CRIB QUILTS. Quilts to be sold at 12.00 Noon.

BEEF BY THE QUARTER
Frozen and Wrapped

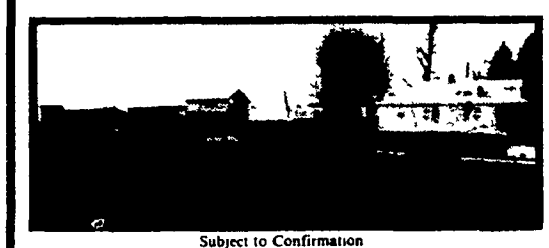
2 LIVE MARKET HOGS; FEEDER PIGS, Pork Rolls; Ring Bologna, Picnic Hams, Scrapple; 2 Cases of Fried Chicken; 2 Cases Chicken Roundlets.

HOUSEHOLD GOODS - ANTIQUES - TOOLS - COLLECTABLES

FOOD AT AUCTION
CHICKEN BAR-BE-CUE — BAKED POTATOES
STRAWBERRY PIES

AUCTION

Tuesday, June 15, 1982



Subject to Confirmation

5.425 ACRE FARMETTE
REAL ESTATE AT 6:30 P.M.

TERMS Successful bidder will pay $4 000 down by certified cashiers or good personal check and the balance in 45 days

FARM and PERSONAL PROPERTY AT 5:30 P.M.

Furniture & Appliances

G E electric range Enterprise food grinder airtight wood stove wood wardrobe metal wardrobe buffet china closet library table table with granite top dresser with mirror folding bed spring rollaway cot camping cot, 2 rocking chairs assorted chairs

Antiques

Old desk with small mirror 7 wooden wardrobe sausage grinder with motor sausage stuffer horse drawn wooden shovel plow single row horse cultivator cream separator Gemdandy butter churn milk strainer metal wash tubs cast iron kettle and stirrer bale hooks crocks 10 gal 4 gal 3 gal and 2-1 gal kerosene heater

Livestock

1 choice 450 lb polled hereford steer

Motorcycle

1 Columbia Commuter Moped (like new)

Farm Equipment, Tools, Misc

Allis Chalmers WD tractor AC manure loader AC 14 2 bottom plow AC cultivator back section Farmall A tractor IH 12 single bottom plow IH single row cultivator IH disc harrow JD disc harrow small spring tooth harrow McDeering 45 hay baler JD side delivery rake flat bed wagon New Idea model 10 manure spreader 42 snow blower for C Series Wheelhorse tractor feed chests metal rubber tire wheelbarrow remnant of metal wheelbarrow 275 gal fuel tank small amt of hay and straw 4 hole metal hog feeder metal chicken feeders and waterers several Jamesway Starline cattle water bowls chicken crates wood & metal crates assorted windows & screens assorted lumber metal elec fence posts dog house flower boxes Myers jet pump shallow well wooden porch swing 40 wood extension ladder assorted garden hand and mechanics tools 40 - copper tubing (new) 2 8 hot water baseboard elements double 8 flourescent light

APPROXIMATELY 2 MILES SOUTHEAST OF ASPERS, ALONG ASPERS CENTERMILL RD (Look for signs)

FOR DETAILED BROCHURE — CALL OR WRITE
JOHN B. NIESLEY
BROKER-AUCTIONEER
32 W High Street, Carlisle, PA 17013
(717) 249-8787

Public Sales Register

JULY

SAT JULY 3 9 30 A M Public Sale of Farm, Machinery and Household Located in Huntingdon Co , 1 and ¾ mi north of McAlevys Fort PA, on Rt 26 turn west on Township Rd about ½ mi to farm Estate of McMahon Keller Mark Glick and Dale Gib boney, Auctioneers

WED JULY 7 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst, Auctioneer

THURS JULY 8 7 P M Public Auction of 1 9 acre farmette by Ervin Jay and Joyce L Martin located 2 miles southwest of Newmanstown along Mill Creek Rod and Gun Road John E and Paul E Mar tin Auctioneer

SAT JULY 10 12 30 P M Public Sale of Cattle Located at Mehoopany PA Wyo Co on PA Rt 87 William R Kitner Owner Merton L Bunnell Auc tioneer

MONDAY JULY 12 7 P M Public Auction of Real Estate located at 699 Millport Road Lititz Pa by Wilmer E and Martha E Myer John E and Paul E Martin Auctioneers

FRI JULY 16 6 30 P M Consignment Sale of Cat tle and Feeder Pigs Keister s Middleburg Auc tion Sales Inc Rt 522 3 miles East of Middleburg 5 miles West of Selin sgrove Pa Don & Walt Keister Owners Ray Long & Dave Imes Auc tioneers

FRI JULY 16 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lan caster Turkey Hill Minit Market cross RR bridge Ira Stoltzfus & Son Auc tioneers

SAT JULY 17 Public Sale of Farmette and Lot Located near Richfield 35 mi north of Hbg Long Bros Auctioneers

SUN JULY 18 2 P M Public Sale of Real Estate Located at English Center PA ¼ mi off PA Rt 287 approx 200 south of the English Center bridge crossing Little Pine Creek William W and Betty J Wood Owners Bob Chuck and Rich Roan Auctioneers

WED JULY 21 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

FRI JULY 23 Public Sale of Cattle Located at Ft Louden Franklin Co PA along Rt 30 Parnell Mt S Minor Robinson Owner Ralph W Horst Auctioneer

FRI JULY 23 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lan caster Turkey Hill Minit Market cross RR bridge Ira Stoltzfus & Son Auc tioneers

FRI JULY 23 7 30 P M Sale of Cattle Located at Penns Valley Livestock Auction Centre Hall PA 814 364 9096

TUES JULY 27 12 Noon Public Sale of Cattle Located at R D 1 Ramey PA Clearfield Co R T Green John G Gilliland and V Art Kling Sale Managers

TUES JULY 27 12 Noon Public Sale of Cattle Located at R D 1 Ramey PA Clearfield Co R T Green John G Gilliland and V Art Kling Sale Managers

FRI JULY 30 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41 Lan caster Turkey Hill Minit Market cross RR bridge Ira Stoltzfus & Son Auc tioneers

SAT JULY 31 11 A M Consignment Horse Sale at the Keister s Mid dleburg Auction Sales Inc Rt 522 3 miles East of Middleburg 5 miles West of Selinsgrove Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

AUGUST

WED AUG 4 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

FRI AUG 13 Public Sale of Cattle Located in Wellsville York Co Carl and Creaty Harbold Owners Kling s Auction Service Managers

SAT AUG 14 9 A M 4th Annual Consignment Sale of the Kutztown Fire Co Located 1 mi north of Myerstown off Rt 645 Local Auctioneers

WED AUG 18 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

FRI AUG 20 6 P M Public Sale of Swine Located at Lebanon Fairgrounds Lebanon PA Leon and Lawrence Arnold Owners Harry Bachman Auctioneer

FRI AUG 27 7 P M Lebanon County Holstein Club Annual Sale Located at the Lebanon Area Fairgounds Harry H Bachman Auctioneer

SEPTEMBER

WED SEPT 1 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

FRI SEPT 3 9 30 A M Public Sale of Machinery Located at the Belleville Livestock Market Belleville PA 717 935 2146 Glick Gibboney and Gilligan Auctioneers

WED SEPT 15 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

SAT SEPT 18 Public Sale of Heifers Quilts and Hand made Items Located 3 mi south of Atglen PA along Newport Pike Old Rt 41 West Fallowfield Christian School Building Fund Kurtz Stoltzfus and Petersheim Auctioneers

SAT SEPT 18 Public Sale of Lebanon Co 40 acre Limestone Soil Farm and Farm Equipment Etc Located ½ mi south of Myerstown PA on Railroad Street Hubert S Miller Estate Dave Risser auctioneer

OCTOBER

SAT OCT 2 1982 Wesson s Spirit of 82 Sale at the Wesson Charolais Ranch Koshkonong Missouri

WED OCT 6 9 A M Con signment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

THURS OCT 7 PA State Grange Reg and Grade Holstein Above Herd Average Dairy Sale at the Guernsey Sales Pavilion 6 mi east of Lancaster along Rt 30 State Grange and J Everett Kreider sale managers and auctioneer

MON OCT 11 Hubert Charolais Ranch Produc tion Sale Located at the ranch Monument Kan sas Sale managed by Buzz Garey 100 Walnut Lane Morrisville PA 19067

WED OCT 20 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola Lancaster Co PA Watch for sale signs F Snyder R Martin C Wolgemuth J Fry and L Horst Auctioneer

MON OCT 25 Shallow Creek Charolais 20th An niversary Production Sale At the ranch Fort Sumner New Mexico Den nis and Jane Adams Owners Buzz Garey 100 Walnut Lane Morrisville PA 19067 Sale Manager Garey Cattle Sales Inc

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

JUNE DAIRY MONTH SALE

Purebred Heifer Calf

MELVIN KOLB, INC.

THURSDAY, JUNE 17, 1982
7:30 P.M.

LOCATION

At my Maryland farm, located ½ mile northwest of Woodsboro, on Route 550, in Frederick County.

150 - HEAD OF DAIRY CATTLE - 150

These cattle were specially picked for the June Dairy Month Sale. They came from the better herds in Wisconsin, New York, Maine, New Hampshire, Pennsylvania and Maryland.

50 Purebred cows, some classified and with pedigrees and records; the kind that will suit the most particular buyer;

25 fancy Purebred first calf heifers;

50 head of big, heavy milking Grade cows: some milking up to 100 lbs. per day;

25 big first calf heifers with quality to spare.

SPECIAL MENTION

A real nice 3 yr. old ASTRONAUT ELEVATION BILL dau., bred 9/8/81 to LOCUST AYR MILESTONE GOVIN, from a JET STREAM dam, as 1-11 20035M 3.7 736F, her dam as 3y 365d 18750M 3.8 712F, has a very good disposition and is a good milker, her maternal sister scored 86 points at age 2, and went to Wisconsin, where she will be showed; a 3 yr. old ROYCE-HAVEN FURY KRUSADER dau., bred 6/21/81 to AGRO ACRES UNIQUE, as 2y est. 305d 12246M 3.9 483F, her dam MT GLEN CHIEF WETONA dau., as 8-5 305d 19037M 4.4 843F.

DAIRYMEN: If you need some of the very finest Purebred or Grade cows, please don't miss this Sale. You'll be surprised at the quality of the cows!

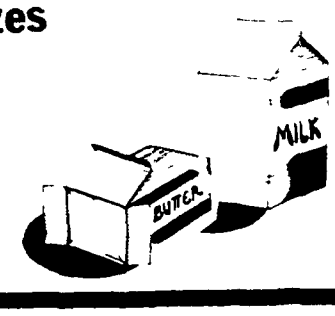
FREE TRANSPORTATION FOR LANCASTER COUNTY AMISH!
Please call: 569-2106 or 569-6800 for a ride to the sale.

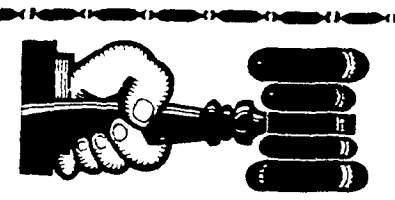
FREE LUNCH FOR ALL DAIRY FARMERS

MELVIN KOLB, Sale Manager
ROBERT MULLENDORE, Auctioneer
HENRY KETTERING, Pedigrees

PA FARM Dennis Kolb, Manager
(717) 569-2106 or 569-6800
MD FARM· Thomas Miller, Manager
(301) 898-7720

Dairy Product Door Prizes
Will Be Given To Registered Bidders





AUCTIONEER'S DIRECTORY

AUCTIONEERS
JOHN E. MARTIN
Ephrata, Penna
717 733-3511
AND
PAUL E. MARTIN
Stevens, Penna
717 733-3305
Professional Auction Service

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P M Tuesday of each week s publication

C.H. WOLGEMUTH
RD #2 MANHEIM PA
AUCTIONEER
Member of
COMPLETE AUCTION SERVICE
CALL
717-665-5664

AUCTIONEERS
FRANK & PAUL SNYDER
Livestock Farm Equipment Household Goods Antiques
No sale too small or too large
717-859-2688
717-733-7052

SALE EVERY TUESDAY
Graded Sale
1st Tuesday each month
2 P M
Horse Auction
2nd Saturday each month
1 P M
FAUQUIER LIVESTOCK EXCHANGE
Marshall Va
703 364 1566

KLINE & KREIDER AUCTIONEERS
COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY – ANTIQUES –
FARM STOCK SALES – L QUIDATIONS
RANDAL V. KLINE
AUCTIONEER REALTOR
717 733 1006
717 354 4071
LLOYD H. KREIDER
AUCTIONEER
717 786 3394

June is dairy month

introducing...

Dairy Month
Milk Man's Special

★ Do You Need To Stretch Your Hay?

★ Having Trouble Keeping Your Forage Dry Matter Intake Up? High Moisture Intake?

★ Percent Fiber In Your Total Intake Too Low?

This Can All Lead To Butterfat Problems!

NEW! NEW!

PURINA ROUGHAGE EXTENDER II

— This product is available now.
— In bulk form
— With a very economical price!

FEEDING DIRECTIONS

- Roughage X-Tender II (B) could replace ½ (up to approximately 15 lbs./hd./day) of the normal roughage intake on a dry matter basis.
- When changing roughages or milking rations, the change should be made gradually.
- Provide a source of fresh, clean water at all times.

TAG GUARANTEE

Protein - 11.0% Min.

Fat - 1.0% Min.

Fiber - 28.0% Min./Max.

PURINA... IT PAYS

PLUS an excellent energy level and fortified with vitamins A & D

HESS MILLS
PHONE 717 442 4183
717 768 3301
PARADISE PA 17562

HIGH BROS.
PHONE 717 354-0301
GORDONVILLE PA 17529

K & K FEED, INC.
PHONE 717 866 2324
23 N PARK ST RICHLAND PA 17087

UMBERGER'S MILL
PHONE 717 867 5161
FONTANA PA 17042

KEYSTONE MILLS
John B Kurtz
PHONE 717 354 4616 717 738 1088
RD3 EPHRATA PA 17522

W. L. MUMMERT CO.
PHONE 717 637 6923
6 PINE ST
HANOVER PA 17331

THE PURINA PROGRAM
Good Breeding | Sound Management
Careful Sanitation | Good Feeding
FOR GOOD PRODUCTION

WEST WILLOW FARMERS ASSN., INC.
PHONE 717 464 3386
WEST WILLOW PA 17583

SOUTHERN DIVISION
West Willow Farmers Assoc Inc
PHONE 717 529 2113
RTE 472 AT UNION PA
RD 1 OXFORD PA 19363

M. G. HENNINGER & SON, INC.
PHONE 717 362 3333
BERRYSBURG PA 17005

J. P. ANIMAL SUPPLY
PHONE 301-658-5795
2497 TOME HWY
RISING SUN MD 21911

Anthony's Feed Mill
PHONE 215 488 6211
STRAUSSTOWN PA 19559